

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Base Year Modification Request Certification

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base-year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, 9th Floor
PO Box 4025
Sacramento, CA 95812-4025

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

1. Use a recent generation-based study to calculate our current reporting-year generation amount, but not officially change our existing Board-approved base year.

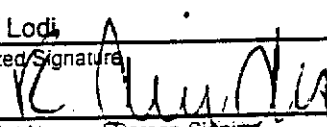
XX 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The cells on these sheets are protected except for the ones that need information. If you have problems using these sheets, please contact your Office of Local Assistance representative.

Section 1: Jurisdiction Information and Certification

All respondents must complete this section.

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name	County		
City of Lodi	San Joaquin		
Authorized Signature 	Title Recycling Coordinator		
Type/Print Name of Person Signing	Date	Phone ()	
Rebecca Areida	January 31, 2002	(209) 333-6800 x2658	
Person Completing This Form (please print or type)	Title		
David Langer	Project Manager		
Affiliation:	Consultant - E. Tseng & Associates		
Mailing Address	City	State	ZIP Code
P.O. Box 3006	Lodi	CA	95241
E-mail address	RAreida@lodi.gov		

Section II: Information for New Generation-Based Study for Existing or New Base Year

Attach additional sheets if necessary— reference each response to the appropriate cell number (e.g., 4).

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved base-year:	2. Proposed new generation-based study year:
1990	2000

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

This new generation number reflects the current disposal and the diversion practices in the year 2000. The City of Lodi (City) has implemented, and maintained numerous diversion practices in the last ten years, and is committed to continued diversion program expansion.

4. Enter your diversion rates below.

Diversion rate calculated using existing base year	a. 24%	Diversion rate calculated using new generation-based study	b. 54%
For existing base year pounds/person/day based on generation	11.5	For new generation based study pounds/person/day based on generation	16.6
Residential generation 40 %	Non-Residential Generation 60 %	Residential generation 15%	Non-Residential generation 87%
Population existing generation-based study	51,874	Population new generation-based study	57,900

5. If there is an increase between 4a and 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples, e.g. change in jurisdiction's demographics.

This new diversion rate is the result of a detailed Waste Generation and Diversion Study. The study reflects the programs being implemented in the City from the non-residential businesses to the government recycling programs. Several new diversion programs, educational outreach, and technical assistance programs have been implemented in the City and are described in the PARIS section of the Annual Report. In the early nineties, the City encouraged the diversion of C&D materials, and a new C&D processing facility was opened in 1990/1991 which diverts a considerable amount of material. The City is committed to pursuing continued increases in recycling by further improving and expanding programs and diversion opportunities.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

The City has implemented a number of diversion programs since 1990. With the growth of the City, waste reduction, recycling, and waste generation have all increased. The City has expanded and improved existing programs, encouraged recycling requirements for City Departments, and worked with the franchise hauler and private sector to implement other recycling programs. The default adjustment method does not accurately represent the impact of the diversion programs and does not accurately reflect the increase in the growth from construction and demolition activities. The new study enabled the City to gain a clear understanding of the existing disposal and diversion activities as well as provided information for additional programs.

7. Disposal Tonnage: (enter values)	12,461	69,181	81,642
	Residential	Non-Residential	Total

Please select the **ONE** choice below that best explains your disposal data and complete the required tables.

XX a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at <http://www.ciwmb.ca.gov/lcentral/forms/rytnmdrq.doc>)

c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at <http://www.ciwmb.ca.gov/lcentral/forms/rytnmdrq.doc>)

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. (Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids (e.g., concrete, asphalt, dirt, etc.), white goods, and scrap metal please identify those programs/waste types and fill out section 10. Please mark as Attachment 8 all copies of survey forms.

*Please provide detailed non-Residential waste audit information in Section 9.

Diversion Activity	Actual Tons (A)	Relative Percentage of Total Generation	Specific Material Type(s) and Location (Multiple materials allowed)	Specific Location Address and City/State/Zip	Type of Record and Location
Residential Activities					
Backyard composting		0.0%			
Grasscycling		0.0%			
Other Residential source reduction (list each program separately)					
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Subtotal Residential Source Reduction	0	0.0%			
Recycling					

Diversification Activity	Actual tons (A)	Relative Percent to Total Generation (A/Total Generation)	Specific material type(s) (List operation w/multiple materials in one box)	Specific conversion factor used (if any) and Source	Type of record and location of record
<p>Please use the Board's program types. The program type necessary is online at: http://www.ci.milwaukee.gov/central/paris/codes/reduce.htm</p> <p>Curbside Recycling</p>	4,605	2.6%	Mixed paper and container materials (Al, plastic, glass, metal cans)		Tonnage Report - Hauler
Buyback centers	889	0.5%	Aluminum, plastic, and glass redemption containers, cardboard, newspaper, and hi-grade paper.		Tonnage Report - Hauler
Drop-off centers					
Other Residential recycling (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Recycling	5,494	3.1%			
Green waste drop-off					
Curbside green waste	8,605	4.9%	Grass clippings, tree and shrub clippings	Source: Hauler	Tonnage Report - Hauler
Christmas Tree program	37	0.0%	Christmas Trees	Source: Hauler	Tonnage Report - Hauler
Other Residential composting (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Composting	8,641	4.9%			

Activity	Actuals	Relative Percent Reduction	Specific Material Type(s) (List Multiple Materials)	6.5 tons/year. Source: CIWMB, Z. Poulson	Reported Acreage.
1000-SR-XRG Grasscycling, Government	2,129	2.2%	Grass clippings		Parks and Recreation
4020-SP-TRS Tires - Recap	37	0.0%	Recap Tires	20 lbs/ car & light truck tire & 60 lbs/ large truck tire: U.S. EPA	City Maintenance Report - City Maintenance
Subtotal Non-Residential Source Reduction	9,878	5.6%			
Non-Residential Waste Audits*	17,924	10.2%			
Other non-Residential recycling (list each program separately)				See Section 9	
2030-RC-OSP - Commercial On-Site Pickup	1,918	1.1%	Mixed paper and container materials (Al, plastic, glass, metal cans)		Tonnage Report - Hauler
4020-SP-TRS Tires - Recap	14	0.0%	Tires		City Maintenance Report - City Maintenance
4050-SP-WPW - Wood Waste - Commercial/Industrial/Self-Haul	596	0.3%	Wood Waste		Tonnage Report - Hauler
Subtotal Non-Residential Recycling	20,452	11.6%			

Diversion Activity	Actual Tons	Relative Percent to Total Generation (Actual Generation)	Specific material type(s) (List operation w/multiple materials in one box)	Specific conversion factor used (if any) and Source	Type of record and location of record
Composting					
Non-Residential Waste Audits*	125	0.1%		See Section 9	
Other non-Residential composting (list each program separately)					
3010-CM-RSG - Self Haul Greenwaste	43	0.0%	Greenwaste		Tonnage Report - Hauler
3020-CM-COG - Commercial On-Site Greenwaste P/U	959	0.5%	Greenwaste		Tonnage Report - Hauler
3040-CM-FWC - Food Waste Comp.	18,239	10.4%	Foodwaste from local Cannery.		Tonnage Report - Hauler
3050-RM-SCH - School Composting / GW Diversion	250	0.1%	Greenwaste		Tonnage Report - Hauler
3070-CM-OTH - Government Composting / GW Diversion	674	0.4%	Greenwaste		Tonnage Report - Hauler
Subtotal Non-Residential Composting	20,290	11.5%			
Subtotal Residential Diversion	50,619	28.8%			
Residential Diversion - Residential Diversion Activities					
ADC	0	0.0%			
Sludge	0	0.0%			
Scrap metal	6,283	3.6%	scrap metals		Tonnage Reports - Hauler & Audits
Construction and demolition					
Landfill Salvage	23,042	13.1%	aggregate, inerts, concrete	Source: Audits, Hauler, & New Facilities	Tonnage Reports - Audits, Hauler, & New Facilities
Subtotal Residential/Non-Residential diversion	29,325	16.7%			

Diversion Activity	Actual tons	Relative Percent to Total Generation	Specific material type(s) (List all operation with multiple materials in one operation)	Specific conversion factor used (if any) and source	Material type(s) and source
<p>Please use the Board's instructions to the program to avoid confusion. (http://www.cityoflodi.org/boards/boards.htm)</p>	(A)	(B)			
Total Diversion Tons	81,642	46.5%			
Total Disposal Tons from Sec. 7	81,642	46.5%			
Total Generation Tons (Div+Dis)	175,722				

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number due to your audit sheets.

www.vision-2000.com

Agenda Item
Attachment 1b

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Agenda Item	Attachment
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Section 8A - Top Ten Details

Office of Local Assistance
**Program Listing for
Lodi**

Program Code	Existed	Slcted?	Pre 1995	1995	1996	1997	1998	1999	2000
			Start Date	Status	Reason	Status	Status	Status	Status
1010-SR-BCM Backyard and On-Site Composting/Mulching	N	N	2000	NA	NA	NA	NA	NA	AI
1020-SR-BWR Business Waste Reduction Program	Y	Y	1992	SO	SO	SO	SO	SO	SO
1030-SR-PMT Procurement	N	Y	1992	SO	SO	SO	SO	SO	SO
1040-SR-SCH School Source Reduction Programs	Y	Y	1990	SO	SO	SO	SO	SO	SO
1060-SR-MTE Material Exchange, Thrift Shops	Y	Y	1990	SO	SO	SO	SO	SO	SO
2000-RC-CRB Residential Curbside	N	Y	1993	SO	SO	SO	SO	SO	SO
2010-RC-DRP Residential Drop-Off	Y	Y	1992	SO	SO	SO	SO	SO	SO
2020-RC-BYB Residential Buy-Back	Y	Y	NA	SO	SO	SO	SO	SO	SO
2030-RC-OSP Commercial On-Site Pickup	Y	Y	1990	SO	SO	SO	SO	SO	SO
2040-RC-SFH Commercial Self-Haul	Y	Y	1990	SO	SO	SO	SO	SO	SO

Status Code Legend
SO = Selected Ongoing
AO = Alternative Ongoing
SI = Selected Implemented
AI = Alternative Implemented
M = Regional Agency did not exist

D = Dropped
DE = Dropped in Earlier Year
NT = Selected and Not Implemented
PF = Planned Future
NA = Program did not exist

Reason Code Legend
1 = Delays in bringing diversion facilities online.
2 = Unavoidable regulatory delays.
3 = Existing contractual or legal problems.
4 = Insufficient funding.
5 = Insufficient staffing.

6 = Lack of cooperation from other entities.
7 = Sufficient diversion without selected program.
8 = Lack of markets necessary to support program.
9 = Other

Board Meeting
January 14-15, 2003

Office of Local Assistance
**Program Listing for
Lodi**

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Date Printed
December 10, 2002

Agenda Item
Attachment **2b**

Program Code	Existed	Slcted?	Pre 1995 Start Date	1995 Status Reason	1996 Status Reason	1997 Status Reason	1998 Status Reason	1999 Status Reason	2000 Status Reason
2050-RC-SCH School Recycling Programs	Y	Y	1992	SO	SO	SO	SO	SO	SO
2060-RC-GOV Government Recycling Programs	N	Y	1991	SO	SO	SO	SO	SO	SO
2070-RC-SNL Special Collection Seasonal (regular)	N	N	2000	NA	NA	NA	NA	NA	AI
2080-RC-SPE Special Collection Events	Y	Y	1992	SO	SO	SO	SO	SO	SO
3000-CM-RCG Residential Curbside Greenwaste Collection	Y	Y	1990	SO	SO	SO	SO	SO	SO
3010-CM-RSG Residential Self-Haul Greenwaste	N	Y	1992	SO	SO	SO	SO	SO	SO
3020-CM-COG Commercial On-Site Greenwaste Pick-up	Y	Y	1992	SO	SO	SO	SO	SO	SO
3030-CM-CSG Commercial Self-Haul Greenwaste	N	N	1992	AO	AO	AO	AO	AO	AO
3040-CM-FWC Food Waste Composting	N	N	1991	AO	AO	AO	AO	AO	AO
4020-SP-TRS Tires	Y	Y	1992	SO	SO	SO	SO	SO	SO

Status Code Legend
SO = Selected Ongoing
AO = Alternative Ongoing
SI = Selected Implemented
AI = Alternative Implemented
M = Regional Agency did not exist

Reason Code Legend
1 = Delays in bringing diversion facilities online.
2 = Unavoidable regulatory delays.
3 = Existing contractual or legal problems.
4 = Insufficient funding.
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7 = Sufficient diversion without selected program.
8 = Lack of markets necessary to support program.
9 = Other

Application: PARIS

City of Lodi Non-Residential Audits

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversions per year	Modified Tons
1	variety store - retail	Recycle OCC	paper	2.2 lbs/box	USEPA	2.40	2.40
1		Reuse OCC	paper	2.2 lbs/box	USEPA	0.29	0.29
1		Reuse OCC	paper	.2 lbs/ea	field weight	0.13	0.13
1		Reuse packing paper	paper	8 lbs/33 gal	USEPA	0.10	0.10
1		Reuse bubble wrap	plastic	3 lbs/33 gal	USEPA	0.08	0.08
1		send back ton cart	other	.1 lbs/ea	field weight	0.00	0.00
1	variety store - retail					3.00	3.00
2	machine works - farm equipment	Recycle scrap metal	metal	906 lbs/cy	USEPA	12.08	12.08
2		Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.65	0.65
2		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	15.40	15.40
2	machine works - farm equipment					28.13	28.13
3	compressed air system	Recycle OCC	paper		Business estimate	1.00	1.00
3		Recycle metal	metal		Business estimate	5.14	5.14
3		Recycle 5 gal buckets	plastic	1.9 lbs/bucket	USEPA	0.95	0.95
3		Recycle pallets	other organics	40 lbs/pallet	USEPA	20.00	20.00
3		online system saves on wh ldgr					
3		paper	paper	5 lbs/500 sheets	USEPA	0.07	0.07
3		double side copies	paper	5 lbs/500 sheets	USEPA	0.01	0.01
3	compressed air system					27.17	27.17
4	insurance brokerage	Recycle mixed paper	paper	.77 lbs/gal	USEPA	1.80	1.80
4	insurance brokerage	on line messages	paper	5 lbs/5 sheets	USEPA	0.00	0.00
5	mail center / service	Reuse OCC	paper	2.2 lbs/box	USEPA	0.14	0.14
5	mail center / service					0.15	0.15
6	grocery store	OCC bales Recycled	paper	1000 lbs/bale	Business estimate	182.00	182.00
6		HDPE film plastic Recycled	plastic	75.96 lbs/cy	Tellus	0.49	0.49
6		Totes Reused	paper	1.5 lbs/tote	Business estimate	2.73	2.73
6		Banana boxes Reused	paper	2.2 lbs/box	U.S. EPA	2.86	2.86
6		Customers bag option	plastic	7.5 lbs/box saved	Business estimate	0.45	0.45
6		Pallets returned	other organic	40 lbs/5/pallet	U.S. EPA	6.24	6.24
6		Grease returned	other organic	410 lbs/55 gal	U.S. EPA	10.66	10.66
6	grocery store					205.43	205.43
7	grocery store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	4.00	4.00
7		Recycle OCC	paper	4 lbs/OCC	USEPA	7.28	7.28
7		Reuse soda shells	paper	.5 lbs/shell	field weight	0.23	0.23
7		Reuse cans	metal	.77 lbs/can	USEPA	0.21	0.21
7		Reuse pallet	other organic	40 lbs/5/pallet	USEPA	0.67	0.67
7	grocery store					12.39	12.39
8	Mini Mart and Gas Station	Recycle OCC	paper	2.2 lbs/OCC	USEPA	2.86	2.86

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversio, Tons per year		Modified Tons	
8		Reuse soda shells	paper	.5 lbs/shell	field weight	0.62		0.62	
8		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.02		0.02	
8	Mini Mart and Gas Station	Recycle OCC				3.50		3.50	
9	finance company	Recycle office paper	paper	2.2 lbs/box	USEPA	0.11		0.11	
9		Recycle OCC	paper	.77 lbs/gal	USEPA	0.20		0.20	
9		Reuse OCC	paper	2.2 lbs/box	USEPA	0.03		0.03	
9		send back printer ton cart	other	2.5 lbs/ton cart	USEPA	0.02		0.02	
9		send back copier ton cart	other	5 lbs/ton cart	Ecotelesis	0.03		0.03	
9	finance company					0.39		0.39	
10	gym	Recycle OCC	paper	2.2 lbs/box	USEPA	0.04		0.04	
10		Recycle OCC	paper	1.1 lbs/box	USEPA	0.21		0.21	
10		Reuse OCC	paper	2.2 lbs/box	USEPA	0.03		0.03	
10		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.00		0.00	
10		donated textiles	other organic	30 lbs/33 gal	LA Study	0.02		0.02	
10	gym					0.30		0.30	
11	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	14.90		14.90	
11		Reuse wh ldgr pap	paper	5 lbs/500 sheets	USEPA	0.03		0.03	
11		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	0.17		0.17	
11		Reuse HDPE containers	plastic	.1 / container	UCLA / sh	0.01		0.01	
11		Recycle grease	other organic	1595 lbs / cy	UCLA / et	19.37		19.37	
11	restaurant					34.48		34.48	
12	restaurant	electric handyers	paper	25 lbs/case	Ecotelesis	0.65		0.65	
12		Recycle grease	other organic	7.45 lbs/gal	USEPA	5.33		5.33	
12	restaurant					5.98		5.98	
13	party supplies	Reuse OCC	paper	1.1 lbs/box	USEPA	0.14		0.14	
13		Recycle OCC	paper	2.2 lbs/box	USEPA	0.57		0.57	
13		send back ton cart	other	2.5 lbs/ton cart	USEPA	0.01		0.01	
13	party supplies					0.72		0.72	
14	electronics retail, service	Recycle OCC	paper	50 lbs/cy	USEPA	1.20		1.20	
14		Reuse OCC	paper	.5 lbs/box	Business estimate	0.09		0.09	
14		chipboard boxes given to customers	paper	.2 lbs/box	USEPA	0.05		0.05	
14		online diagrams	paper	5 lbs/500 sheets	USEPA	0.01		0.01	
14		Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.00		0.00	
14		Reuse packing material	plastic	6.27 lbs/cy	Tellus	0.05		0.05	
14	electronics retail, service					1.41		1.41	
15	Used Car Sales and Service	Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.02		0.02	
15		Recycle MP	paper	.77 lbs/gallon	USEPA	0.15		0.15	
15		Recycle chipboard	paper	.10 lbs/case	USEPA	0.03		0.03	
15		Reuse magazines	paper	3 lbs/magazine	USEPA	0.18		0.18	
15		Recycle 20oz container	plastic	.06 lbs/20 oz	field weight	0.08		0.08	
15		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.10		0.10	
15	Used Car Sales and Service					0.56		0.56	

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
					average of 1.1 lbs/occ and 2.2 lbs/occ. Both USEPA		
16	used auto sales and auto shop	OCC Reused	paper	1.5 lbs/occ	USEPA	0.16	0.16
16		scrap metal Recycled	metal	226.50 lbs/55 gallon	USEPA	4.76	4.76
16		brake core parts refurbished	metal	20 lbs/part	Business estimate	2.08	2.08
16		auto tire scraps Recycled	other	20 lbs/tire	USEPA	0.36	0.36
16		auto tire resale	other	20 lbs/tire	USEPA	0.78	0.78
16	used auto sales and auto shop					8.13	8.13
17	shop	Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.20	0.20
17	auto parts & supplies	plastic totes replace OCC	paper	2.2 lbs/box	USEPA	0.78	0.78
17		rebuild generators	metal	10 lbs/generator	Business estimate	1.69	1.69
17		rebuild alternators	metal	10 lbs/alternator	Business estimate	0.26	0.26
17		rebuild starters	metal	10 lbs/starter	Business estimate	2.34	2.34
17		rebuild CU joints	metal	10 lbs/joint	Business estimate	1.56	1.56
17		rebuild power steering pump	metal	5 lbs/ pump	Business estimate	0.17	0.17
17		grasscycling	yardwaste	25 lbs/33 gal	USEPA	0.33	0.33
17	auto parts & supplies					7.32	7.32
18	bakery	5-gal plastic bucket sold	plastic	1.1 lbs/bucket	Business estimate	0.06	0.06
18		Bread donated	other organic	10 lbs/bag	Business estimate	0.26	0.26
18	bakery					0.32	0.32
19	bank	Recycle OCC	paper	2.2 lbs/box	USEPA	0.20	0.20
19		Recycle shredded paper	paper	8 lbs/33gal	USEPA	0.10	0.10
19		Recycle wh ldgr paper	paper	.77 lbs/gal	USEPA	0.96	0.96
19		Reuse OCC	paper	2.2 lbs/box	USEPA	0.09	0.09
19		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.96	0.96
19		double sided copies	paper	5 lbs/500 sheets	USEPA	0.00	0.00
19		send mixes paper to corporate	paper	25.41 lbs/33 gal	USEPA	0.66	0.66
19		online reports/manuals	paper	5 lbs/500 sheets	USEPA	0.01	0.01
19	bank					2.98	2.98
20	bank	Recycle paper	paper	200 lbs/month	Business estimate	1.20	1.20
20		Recycle paper	paper	100 lbs/month	Business estimate	0.60	0.60
20		Reuse paper	paper	5 lbs/ream	USEPA	1.30	1.30
20		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.02	0.02
20		donate furniture	other		Business estimate	0.25	0.25
20	bank					3.37	3.37
21	finance co.	Recycle OCC	paper	2.2 lbs/box	USEPA	0.08	0.08
21		Recycle wh ldgr paper	paper	25.41 lbs/33 gal	USEPA	0.08	0.08
21		Reuse OCC	paper	2.2 lbs/box	USEPA	0.03	0.03
21		send back ton cart	other	2.5 lbs/ton cart	USEPA	0.01	0.01

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Dimension Tons per year	Modified Tons
21	finance co.					0.20	0.20
22	hotel	newspapers Recycled	paper	1 lb/newspaper	field weight	2.28	2.28
22		bulky cleaning supplies Reused	plastic	0.047 lb/HDPE	USEPA	0.02	0.02
22		old towels Reused as rags	other organic	1.23 lb/towel	Business estimate	0.11	0.11
22		tom bedsheets returned	other organic	2.70 lb/bedsheet	Business estimate	0.11	0.11
22		200 lbs/each rooms furniture	other		Business estimate	0.96	0.96
22	hotel	donated furniture	other			0.96	0.96
23	tire shop	Recycle OCC	paper	2.2 lbs/OCC	USEPA	3.48	3.48
23		Recycle ONP	paper	1 lb/ONP	field weight	0.66	0.66
23		Recycle bucket	plastic	1.9 lbs/bucket	USEPA	0.31	0.31
23		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.05	0.05
23		Recycle tire	other organic	20 lbs/tire	USEPA	0.10	0.10
23						104.00	104.00
23						105.12	105.12
24	sporting goods retail	Recycle OCC	paper	2.2 lbs/box	USEPA	0.31	0.31
24		Recycle shredded paper	paper	8 lbs/33gal	USEPA	1.46	1.46
24		Recycle chipboard	paper	21.5 lbs/cy	Tellus	1.12	1.12
24		Reuse OCC	paper	2 lbs/box	Business estimate	0.05	0.05
24		OCC given to customers	paper	2.2 lbs/box	USEPA	0.29	0.29
24		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	0.88	0.88
24		send back ton cart	other	2.5 lbs/ton cart	USEPA	0.00	0.00
24						4.11	4.11
24	sporting goods retail					59.15	59.15
25	general merchandise store	OCC bales Recycled	paper	350 lbs/bale	Business estimate	0.26	0.26
25		OCC Reused	paper	4 lbs/OCC	USEPA	2.28	2.28
25		plastic totes Reused	paper	5 lbs/tote	Business estimate	13.54	13.54
25		grease trap Recycled	other organic	7.45 lbs/gallon	USEPA	3.12	3.12
25		pallets Reused	other organic	40 lbs/5/pallet	USEPA		
25		damaged items returned to vendor	other	350 lbs/2 weeks	Business estimate	4.55	4.55
25	general merchandise store					82.90	82.90
26	video rental & sales	Recycle OCC	paper	2.2 lbs/box	USEPA	1.43	1.43
26		Recycle wh Idgr paper	paper	5 lbs/500 sheets	USEPA	0.26	0.26
26		give away posters	paper	.08 lbs/poster	Business estimate	0.00	0.00
26		Reused CD boxes	plastic	.2 lbs/box	field weight	0.10	0.10
26	video rental & sales					1.80	1.80
27	administration office and HMO	Recycle paper	paper	0.77 lbs/gallon	USEPA	18.02	18.02
27		Reuse OCC	paper	1.25 lbs/OCC	Business estimate	0.38	0.38
27		Reuse paper	paper	5 lbs/500 sheets	USEPA	0.20	0.20
27		return pallet	other organic	40 lbs/5/pallet	USEPA	0.21	0.21
27		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.60	0.60

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
27	administration office and HMO					19.40	19.40
28	restaurant	Recycle OCC	paper	1.1 lbs/box	USEPA	0.14	0.14
28		refill ketchup bottles	glass	.6 lbs/bottle	USEPA	0.03	0.03
28		Reuse HDPE jugs	plastic	.33 lbs/jug	USEPA	0.01	0.01
28		Recycle grease	other organic	7.45 lbs/gal	USEPA	0.97	0.97
28	restaurant					1.16	1.16
29	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	0.22	0.22
29		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	0.46	0.46
29		soda shells replace OCC	paper	.5 lbs/shell	Ecotelesis	0.06	0.06
29		Recycle grease	other organic	410 lbs/55 gal	USEPA	10.66	10.66
29	restaurant					11.39	11.39
30	motel	ONP Recycled	paper	400 lbs/cy	USEPA	0.15	0.15
30		OCC Recycled	paper	50.08 lbs/cy	Tellus	0.03	0.03
30		OCC Reused	paper	1.1 lbs/OCC	USEPA	0.02	0.02
30		bulk cleaning supplies Reused	plastic	0.047 lb/bottle	USEPA	0.01	0.01
30		old towels Reused as rags	other organic	1.23 lbs/towel	Business estimate	0.07	0.07
30	motel					0.28	0.28
31	fast food	Recycle OCC	paper	2.2 lbs /OCC	USEPA	18.02	18.02
31		Recycle OCC	paper	1.1 lbs/OCC	USEPA	5.01	5.01
31		Reuse spray bottles	plastic	.10 lbs/spray bottle	field weight	0.04	0.04
31		Recycle grease	other organic	7.45 lbs/gallon	USEPA	2.24	2.24
31	fast food					25.29	25.29
32	retail shoe store	Reuse paper	paper	5 lbs/ream	USEPA	0.03	0.03
32		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.57	0.57
32		donate shoes	other		Business estimate	0.10	0.10
32	retail shoe store					0.70	0.70
33	mattress store	Recycle OCC	paper	4 lbs/OCC	USEPA	0.21	0.21
33		Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.31	0.31
33	mattress store					0.52	0.52
34	restaurant	No activity				0.00	0.00
34	restaurant					0.00	0.00
35	tradeboard cherries	Recycle mixed paper	paper		Business estimate	0.52	0.52
35		online system saves on wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.13	0.13
35	tradeboard cherries					0.65	0.65
36	glass co.	Recycle OCC	paper	50 lbs/cy	USEPA	0.42	0.42
36		Recycle office paper	paper	25.41 lbs/33 gal	USEPA	0.33	0.33
36		Recycle aluminum channel	metal		Business estimate	0.38	0.38
36		Recycle HDPE gal jugs	plastic	.33 lbs/jug	USEPA	0.02	0.02
36		wood window	other organic		Business estimate	1.50	1.50
36		scavengers take wood scrap	other organic		Business estimate	0.15	0.15

**Agenda Item
Attachment 2b**

Business Type

Activity Description

Material Type (category)	Conversion Factor (weight per count)
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Source

Diversion Tons Modified Tons
per year

[illegible]

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
46		merchandise returned to vendor	other	25 lbs/1.5 week	Business estimate	0.43	0.43
46		merchandise donated	other	12.5 lbs/week	Business estimate	0.33	0.33
46	grocery store	file purging	paper	100 lbs/year	Business estimate	8.32	8.32
47	veterinary clinic	file folders Reused	paper	0.40 lb/folder	Business estimate	0.05	0.05
47		OCC Reused	paper	1.1 lbs/OCC	USEPA	0.01	0.01
47		magazines Reused	paper	3 lbs/10 unit		0.21	0.21
47		medicine bottles Reused	plastic	magazine	USEPA	0.01	0.01
47	veterinary clinic			0.13 lb/bottle	Business estimate	0.01	0.01
48	restaurant	Recycle OCC	paper	2.2 lbs/box	USEPA	0.29	0.29
48		Recycle grease	other organic	7.45 lbs/gal	USEPA	0.58	0.58
48		food overage given to employees	other organic		USEPA	1.45	1.45
48	restaurant				Business estimate	0.08	0.08
49	retail women's clothing	Recycle OCC	paper	2.2 lbs/OCC	USEPA	2.11	2.11
49		Reuse paper	paper	5 lbs/ream	USEPA	2.64	2.64
49		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.03	0.03
49		Reuse plastic hangers	plastic	.125 lbs/hanger	USEPA	0.86	0.86
49		donate clothes	other organic		Ecotelesis	0.65	0.65
49	retail women's clothing				Business estimate	0.15	0.15
50	clothing retail	Reuse OCC	paper	2.2 lbs/box	USEPA	4.32	4.32
50		Reuse wh lgtr paper	paper	5 lbs/500 sheets	USEPA	0.11	0.11
50		Reuse plastic bags	plastic	.02 lbs/bag	field weight	0.02	0.02
50		Reuse hangers	plastic		Business estimate	0.00	0.00
50	clothing retail				Business estimate	0.03	0.03
51	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	0.16	0.16
51		Reuse newspaper	paper	1 lb/newspaper	USEPA	3.64	3.64
51		send back ton cart	other	2.5 lbs/ton cart	field weight	1.64	1.64
51	restaurant				USEPA	0.01	0.01
52	hotel	Recycle OCC	paper	2.2 lbs/OCC	USEPA	5.29	5.29
52		Reuse paper	paper	5 lbs/500 sheets	USEPA	0.80	0.80
52		Reuse spray bottles	plastic	.01 lbs/bottle	field weight	0.01	0.01
52		Reuse toner cartridge	other	.15 lbs/toner cartridge	field weight	0.00	0.00
52	hotel				field weight	0.82	0.82
53	wholesale electrical supplies	Recycle OCC	paper	50 lbs/cy	USEPA	3.91	3.91
53		Recycle wooden spools	other organic	25 lbs/ea	Business estimate	2.50	2.50
53		Recycle pallets	other organic	10 lbs/ea	Business estimate	0.10	0.10
53	wholesale electrical supplies					6.51	6.51
54	carpet laying or removal service	OCC tubes Reused	paper	5 lbs/tube	Business estimate	0.65	0.65

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year		Modified Tons	
54		Plastic bags Reused	plastic	0.5 lbs/bag	Business estimate	0.07		0.07	
54		Carpet padding Reused	plastic	70 lbs/cy	Business estimate	1.68		1.68	
54		Carpet samples donated	other	1 lbs/sheet	Business estimate	0.05		0.05	
54		Carpet scavenger (including carpet padding)	other	85 lbs/6cy	Business estimate	13.26		13.26	
54	carpet laying or removal service					15.71		15.71	
55	insurance office	Recycle OCC	paper	2.2 lbs/OCC	USEPA	2.57		2.57	
55		Recycle MP	paper	0.77 lbs/gallon	USEPA	6.61		6.61	
55		Recycle chipboard boxes	paper	0.15 lbs/box	USEPA	0.02		0.02	
55		Reuse toner cartridge	other	0.15 lbs/toner cartridge	field weight	0.05		0.05	
55						9.25		9.25	
56	hair salon	Recycle OCC	paper	2.2 lbs/OCC	USEPA	1.32		1.32	
56		Recycle plastic	plastic	0.047 lbs/12 oz container	USEPA	0.02		0.02	
56		Reuse plastic	plastic	0.047 lbs/12 oz container	USEPA	0.03		0.03	
56	hair salon					1.36		1.36	
57	retail jewelry store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.33		0.33	
57		Reuse paper	paper	5 lbs/ream	USEPA	0.03		0.03	
57		Reuse OCC	paper	1.1 lbs/OCC	USEPA	0.11		0.11	
57	retail jewelry store					0.47		0.47	
58	motel	Reuse spray bottles	plastic	.10 lbs/bottle	field weight	0.05		0.05	
58	motel					0.05		0.05	
59	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	5.20		5.20	
59		Reuse newspaper	paper	1 lb/newspaper	field weight	1.09		1.09	
59		Recycle grease	other organic	7.45 lbs/gal	USEPA	4.47		4.47	
59		grasscycling	yardwaste		Business estimate	0.65		0.65	
59	restaurant					11.41		11.41	
60	custom woodworking	Recycle OCC	paper		Business estimate	2.40		2.40	
60		sawdust Recycled	other organic		Business estimate	13.00		13.00	
60		double side copies	paper	5 lbs/500 sheets	USEPA	0.13		0.13	
60	custom woodworking					15.53		15.53	
61	pet store - retail	Reuse OCC	paper	1.1 lbs/box	USEPA	0.86		0.86	
61		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.35		0.35	
61		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	0.74		0.74	
61		Recycle OCC	paper	50 lbs/cy	USEPA	2.21		2.21	
61		returned pallets	other organic	40 lbs/5/pallet	USEPA	30.68		30.68	
61		Reused pallets	other organic	40 lbs/5/pallet	USEPA	0.52		0.52	
61		damaged goods given away	other		Business estimate	0.60		0.60	
61	pet store - retail					35.96		35.96	
62	muffler and brake shop	Reuse magazines	paper	3 lbs/magazine	USEPA	0.09		0.09	
62		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.01		0.01	

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
62	muffler and brake shop	customers pick-up sawdust for yard use	other organic			0.11	0.11
63	doors, knobs, handles. Etc	double side copies	paper	5 lbs/500 sheets	Business estimate USEPA	2.60	2.60
63	doors, knobs, handles. Etc					0.05	0.05
64	tire shop and service	OCC Recycled	paper	16.64 lbs/cy	Tellus	2.65	2.65
64		ONP Recycled	paper	400 lbs/cy	USEPA	0.02	0.02
						0.99	0.99
					average of 1.1 lbs (small box) and 4 lbs (large box). Both USEPA		
64		OCC Reused	paper	2.5 lbs/OCC	USEPA	0.23	0.23
64		scrap metal Recycled	metal	226.5 lbs/55 gallon	USEPA	2.94	2.94
64		auto tires Recycled	other	20 lbs/tire	USEPA	36.00	36.00
64	tire shop and service					40.18	40.18
65		OCC Reused	paper	1.5 lbs/OCC	USEPA	0.06	0.06
65		grasscycling	yard waste	280 lbs/cy	LA county	0.09	0.09
65						0.15	0.15
66	restaurant	Reuse mixed paper	paper	25.41 lbs/33 gal	USEPA	0.15	0.15
66		kegs Reused	glass	89.54 lbs/keg	field weight	3.49	3.49
66		5 gal buckets Reused	plastic	1.9 lbs/bucket	USEPA	0.25	0.25
66		green waste Recycled off site	yardwaste	25 lbs/33 gal	USEPA	0.65	0.65
66		donated pizzas		3.5 lbs/pizza	Business estimate	0.13	0.13
66	restaurant					4.67	4.67
67	grocery store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	8.01	8.01
67		Reuse soda shells	paper	.5 lbs/shell	Ecotelesis	0.26	0.26
67		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.10	0.10
67		Reuse toner cartridge	other	.15 lbs/toner cartridge	field weight	0.00	0.00
67	grocery store					8.37	8.37
68	restaurant	Reuse gallon buckets	plastic	1.19 lbs/bucket	USEPA	0.54	0.54
68		use metal silverware	plastic	0.0625 lbs/plastic set	Business estimate	0.49	0.49
68		use plastic glass	plastic	0.25 lbs/pet glass	field weight	2.60	2.60
68	restaurant					3.63	3.63
69	Motel	Recycle ONP	paper	1 lb/ONP	field weight	0.03	0.03
69		Reuse spray bottles	plastic	.01 lbs/bottle	field weight	0.00	0.00
69	Motel					0.03	0.03
70	bar	Recycle OCC	paper	4 lbs/OCC	USEPA	0.21	0.21
70		Recycle OCC	paper	2.2 lbs/OCC	USEPA	1.60	1.60
70		Recycle OCC	paper	1.1 lbs/OCC	USEPA	4.60	4.60
70		Recycle wine bottle	glass	1.08 lbs/bottle	USEPA	0.67	0.67
70	bar					7.09	7.09
71	restaurant	Reused OCC	paper	2.2 lbs/box	USEPA	1.37	1.37

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion per year	Tons Modified Tons
71		Recycled Tabasco bottles	glass	.187 lbs/bottle	field weight	0.23	0.23
71		Recycled ketchup bottles	glass	.6 lbs/bottle	USEPA	0.37	0.37
71		Recycled salsa bottles	glass		Business estimate	0.62	0.62
71		Reused 1 gal containers	plastic	.5 lbs/container	Business estimate	0.39	0.39
71		Reused 1 gal containers	plastic	1 lb/container	Business estimate	0.13	0.13
71		Reused 5 gal buckets	plastic	1.9 lbs/bucket	USEPA	0.49	0.49
71		Recycled grease	other organic	7.45 lbs/gal	USEPA	6.20	6.20
71		food overage given to employees	other organic	30 lbs/33 gal	Ecotelesis	5.46	5.46
71	restaurant					15.28	15.28
72	florist gift shop	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.66	0.66
72		Reuse paper	paper	5 lbs/ream	USEPA	0.03	0.03
72		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.46	0.46
72		Recycle plastic	plastic	10 lbs/month	Business estimate	0.06	0.06
72	florist gift shop					1.20	1.20
73	donut shop	Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.10	0.10
73		Reuse ONP	paper	1 lb/ONP	USEPA	0.46	0.46
73		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.15	0.15
73		donated food	other organic	7 lbs/food	Business estimate	0.36	0.36
73		compost coffee grounds	other organic	8 lbs/bucket of grounds	Business estimate	0.42	0.42
73		Reuse oil	other organic	7.45 lbs/gallon	USEPA	1.94	1.94
73	donut shop					3.42	3.42
74	road constructing co.	Recycle mixed paper	paper	.77 lbs/gal	USEPA	0.59	0.59
74	scrap metal given to Indian reservations in Arizona and New Mexico		metal	906 lbs/cy	USEPA	0.55	0.55
74		double side copies	paper	5 lbs/500 sheets	USEPA	0.05	0.05
74	road constructing co.					1.20	1.20
75	bank and loan center	Recycle paper	paper	5 lbs/ream	USEPA	3.00	3.00
75		Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.86	0.86
75		Reuse OCC	paper	50 lbs/OCC	USEPA	0.60	0.60
75		donate furniture	other		Business estimate	0.23	0.23
75		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.08	0.08
75	bank and loan center					4.76	4.76
76	bank	Recycled office paper	paper	.77 lbs/gal	USEPA	1.28	1.28
76		Reused OCC	paper	2.2 lbs/box	USEPA	0.11	0.11
76	bank					1.40	1.40
77	bank	Recycle paper	paper	500 lbs/month	Business estimate	3.00	3.00
77		Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.69	0.69
77		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.08	0.08
77	bank					3.76	3.76

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Conversion Factor per year	Modified Tons
78	clothing retail	Recycle OCC	paper	2.2 lbs/box	USEPA	0.09	0.09
78		Reused OCC	paper	2.2 lbs/box	USEPA	0.03	0.03
78		hangers Reused	metal	.125 lbs/hanger	Ecotelesis	0.08	0.08
78	clothing retail					0.19	0.19
79	retail appliance	Recycle OCC	paper	4 lbs/box	USEPA	2.18	2.18
79		Reuse OCC	paper	4 lbs/box	USEPA	0.10	0.10
79		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.03	0.03
79	retail appliance					2.32	2.32
	feed store, farm supply store, hardware						
80		Recycle OCC	paper	50 lbs/yard	USEPA	5.20	5.20
80		Reuse OCC	paper	10 lbs/week	Business estimate	0.26	0.26
80		Reuse paper	paper	5 lbs/ream	USEPA	0.01	0.01
80		Reuse totes	paper	2 lbs/tote	USEPA	0.83	0.83
80		Reuse pallet	other organic	40 lbs/5/pallet	USEPA	3.12	3.12
80		donated food	other organic	50 lbs/month	Business estimate	0.30	0.30
80							
80	feed store, farm supply store, hardware	Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.00	0.00
80							
81	grocery store	Recycle OCC (baled)	paper	700 lbs/bale	USEPA	9.73	9.73
81		plastic totes replace OCC	paper	1.1 lbs/box	USEPA	418.60	418.60
81		soda shells displace OCC	paper	2.5 lbs/box	USEPA	28.60	28.60
81		bread loaves donated	other organic	1 lb/loaf	Business estimate	13.00	13.00
81		food given to pig farmer	other organic		Business estimate	0.83	0.83
81		Recycled grease	other organic	7.45 lbs/gal	Business estimate	24.45	24.45
81		Recycled fat	other organic	7.45 lbs/gal	USEPA	4.47	4.47
81	grocery store				USEPA	26.63	26.63
81						516.59	516.59
82	photography studio	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.11	0.11
82		Reuse paper	paper	5 lbs/ream	USEPA	0.01	0.01
82		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.11	0.11
82	photography studio					0.24	0.24
	retail gifts, housewares and custom framing						
83		Recycle OCC	paper	2.2 lbs/OCC	USEPA	1.14	1.14
83		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.23	0.23
83		Reuse paper	paper	5 lbs/ream	USEPA	0.03	0.03
83	retail gifts, housewares and custom framing						
83		Recycle OCC	paper	2.2 lbs/OCC	USEPA	1.40	1.40
84	retail business machines	Recycle paper	paper	20 lbs/month	Business estimate	0.86	0.86
84		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.12	0.12
84		refurbish machines	metal	150 lbs/machine	Business estimate	0.86	0.86
84		Reuse styrofoam	plastic		Business estimate	6.75	6.75
84		resell styrofoam	plastic		Business estimate	0.10	0.10
84					Business estimate	0.10	0.10

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
84		Reuse toner cartridge	other	1.5 lbs/toner cartridge	field weight	1.35	1.35
84		Reuse ink cartridge	other	0.25 lbs/ink cartridge	field weight	0.23	0.23
84	retail business machines					10.36	10.36
85	auto repair	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.26	0.26
85		Reuse paper	paper	5 lbs/ream	USEPA	0.01	0.01
85		Recycle car tires	other	20 lbs/tire	USEPA	0.72	0.72
85		Recycle truck tires	other	70 lbs/tire	USEPA	1.68	1.68
85	auto repair					2.67	2.67
86	tire shop	Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.05	0.05
86	tire shop					0.05	0.05
87	bar	Recycle OCC	paper	2.2 lbs/OCC	USEPA	1.43	1.43
87	bar	Recycle liquor bottles	glass	1.5 lbs/bottle	Business estimate	0.47	0.47
87	bar					1.90	1.90
88	automotive care	core parts Recycled	metal		Business estimate	1.85	1.85
88	automotive care	double side copies	paper	5 lbs/500 sheets	USEPA	0.01	0.01
88	automotive care					1.87	1.87
89	carpet retailer and installation	OCC Reused	paper	4 lbs/OCC	USEPA	0.08	0.08
89		scratch paper backside Reused	paper	5 lbs/ream	USEPA	0.02	0.02
89		pallets donated	other organic	40 lbs/5/pallet	USEPA	13.00	13.00
89		pallets returned	other organic	40 lbs/5/pallet	USEPA	0.52	0.52
89		carpet Recycled	other	50 lbs/carpet roll	Business estimate	32.60	32.60
89		carpet padding Recycled	other	150 lbs/week	Business estimate	3.90	3.90
89	carpet retailer and installation					50.12	50.12
90	auto dealership	OCC Reused	paper	2.5 lbs/OCC	average of 1.1 lbs (small box) and 4 lbs (large box). Both USEPA		
90						0.15	0.15
90		scrap metal Recycled	metal	906 lbs/cy scrap metals	USEPA	72.48	72.48
90		aluminum cast, cylinder head, engine blocks returned	metal	350 lbs/2 weeks	Business estimate	4.55	4.55
90		bulky cleaning supplies Reused	plastic	0.047 lb/bottle	USEPA	0.08	0.08
90		pallets returned	other organic	40 lbs/5/pallet	USEPA	0.78	0.78
90		Recycled auto tires	other	20 lbs/ tire	USEPA	6.00	6.00
90	auto dealership					84.04	84.04
91	floor covering retail	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.23	0.23
91		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.23	0.23

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Conversion Factor (weight per count)	Original Tons per year	Modified Tons per year
91	floor covering retail						0.46	0.46
92	nutrition & vitamin store	Recycle OCC	paper	50 lbs/cy	USEPA		2.60	2.60
92		Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA		0.01	0.01
92	nutrition & vitamin store						2.61	2.61
93	restaurant	OCC self haul	paper	50 lbs/cy	USEPA		0.65	0.65
93		online reports	paper	5 lbs/500 sheets	USEPA		0.13	0.13
93		refilled ketchup bottles	glass	.6 lbs/bottle	USEPA		0.87	0.87
93		Reused 5 gal buckets	plastic	1.9 lbs/bucket	USEPA		0.57	0.57
93		Recycled grease	other organic	7.45 lbs/gal	USEPA		9.69	9.69
93		grass Recycled	yardwaste	25 lbs/33 gal	USEPA		0.15	0.15
93		food Reuse	other organic	30 lbs/33 gal	Ecotelesis		5.46	5.46
93		food given to employees	other organic	30 lbs/33 gal	Ecotelesis		0.39	0.39
93		Reuse wood boxes	other organic	1.0 lb/each	Business estimate		0.01	0.01
93		broiler donated	other		Business estimate		0.10	0.10
93		freezer donated	other		Business estimate		0.13	0.13
93		deep fryer donated	other		Business estimate		0.05	0.05
93		steam table donated	other		Business estimate		0.05	0.05
93		tables donated	other		Business estimate		0.05	0.05
93		send back ton cart	other	2.5 lbs/ton cart	USEPA		0.00	0.00
93	restaurant						18.30	18.30
94	bank	Reused OCC	paper	2.2 lbs/box	USEPA		0.17	0.17
94		Recycled office paper	paper	.77 lbs/gal	USEPA		1.28	1.28
94		double sided copies	paper	5 lbs/500 sheets	USEPA		0.07	0.07
94		scratch paper use	paper	5 lbs/500 sheets	USEPA		0.03	0.03
94		Reuse newspaper	paper	1 lb/newspaper	USEPA		0.26	0.26
94		online manuals	paper	5 lbs/500 sheets	USEPA		0.03	0.03
94		computer donated	other		Business estimate		0.03	0.03
94	bank						1.85	1.85
95	dry cleaning	Recycle OCC	paper	2.2 lbs/box	USEPA		1.14	1.14
95		Recycle plastic sheeting	plastic		Business estimate		0.06	0.06
95		online system saves on wh ldgr						
95		paper	paper	5 lbs/500 sheets	USEPA		0.60	0.60
95		Reuse hangers	metal	.14 lbs/ea	CIWMB		0.73	0.73
95		Reuse plastic 55 gal drums	plastic	15 lbs/ea	Ecotelesis		0.07	0.07
95	dry cleaning						2.60	2.60
96	Car Sales	no existing programs					0.00	0.00
96	Car Sales						0.00	0.00
97	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA		1.29	1.29
97		Recycled grease	other organic	7.45 lbs/gal	USEPA		0.48	0.48
97	restaurant						1.77	1.77
98	vitamin store - retail	Reused OCC	paper	1.1 lbs/box	USEPA		0.54	0.54
98		Reused OCC	paper	2.2 lbs/box	USEPA		0.36	0.36
98		scratch paper use	paper	5 lbs/500 sheets	USEPA		0.00	0.00
98		Reused signage	paper	.03 lbs/sheet	USEPA		0.01	0.01

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Division Tons per year	Modified Tons
98		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	0.26	0.26
98		Reuse bubble wrap	plastic	3 lbs/33 gal	USEPA	0.01	0.01
98	vitamin store - retail					1.17	1.17
99	church	Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.08	0.08
99		Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.06	0.06
99		Recycle MP	paper	.77 lbs/gallon	USEPA	0.33	0.33
99		Recycle wine bottle	glass	1.08 lbs/bottle	USEPA	0.03	0.03
99		Recycle #10 cans	metal	.77 lbs/can	USEPA	0.02	0.02
99		Recycle gallon jugs	plastic	.33 lbs/jug	USEPA	0.02	0.02
99		Reuse toner cartridge	other	2.5 lbs/toner cartridge	field weight	0.00	0.00
99		Reuse toner cartridge	other	.15 lbs/toner cartridge	field weight	0.00	0.00
99	church					0.53	0.53
100	employment services	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.20	0.20
100		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
100	employment services					0.21	0.21
101	hotel	Recycled office paper	paper	77 lb/gallon	USEPA	0.50	0.50
101		OCC Recycled	paper	1.1 lb/OCC	USEPA	0.36	0.36
101		Reused scratch paper	paper	5 lbs/ream	USEPA	0.03	0.03
101		OCC Reused	paper	1.1 lbs/OCC	USEPA	0.09	0.09
101		bulky cleaning supplies Reused	plastic	.047 lb/HDPE 10-12oz bottle	USEPA	0.02	0.02
101		torn towels Reused	other organic	1.23 lbs/towel	Business estimate	0.09	0.09
101		old towels resold	other organic	12.5 lbs/2.5 month	Business estimate	0.09	0.09
101		soap bars Reused for laundry	inorganic	0.055/soap bar	Business estimate	0.55	0.55
101		furniture donated	other	150 lbs/room/4 years	Business estimate	0.84	0.84
101	hotel					2.57	2.57
102	video rental	Reuse OCC	paper	2.2 lbs/box	USEPA	0.23	0.23
102		shells displace OCC	paper	.5 lbs/shell	Ecotelesis	0.08	0.08
102		Reuse plastic game boxes	plastic	.3 lbs/box	field weight	0.16	0.16
102		Reuse plastic video boxes	plastic	.25 lbs/box	field weight	0.20	0.20
102		donate wood posters	other organic	15 lbs/poster	Business estimate	0.18	0.18
102	video rental					0.84	0.84
103	Auto Parts Store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.46	0.46
103		Reuse totes	paper	2.2 lbs/OCC	USEPA	1.20	1.20
103	Auto Parts Store					1.66	1.66
104	resident hotel	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.11	0.11
104	resident hotel					0.11	0.11
105	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	7.07	7.07
105		Reuse newspaper	paper	1 lb/newspaper	USEPA	0.52	0.52

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
105		Recycle grease	other organic	7.45 lbs/gal	USEPA	4.47	4.47
105	restaurant					12.06	12.06
106	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	6.86	6.86
106		hand dryer use	paper	25 lbs/case	Ecotelesis	0.65	0.65
106		grass Recycled	yardwaste	25 lbs/33 gal	USEPA	0.65	0.65
106		grease Recycled	other organic	7.45 lbs/gal	USEPA	9.69	9.69
106	restaurant					17.85	17.85
107	restaurant	Grease Recycled	other organic	7.45 lbs/gal	U.S. EPA	0.93	0.93
107		Plastic bucket Reused	plastic	1.1 lbs/bucket	Business estimate	0.03	0.03
107	restaurant					0.96	0.96
108	clothing and household retail	Recycle OCC	paper	50 lbs/cy	USEPA	10.40	10.40
108		Reuse OCC	paper	2.2 lbs/box	USEPA	0.08	0.08
108		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.05	0.05
108		online ordering	paper	5 lbs/500 sheets	USEPA	0.47	0.47
108		Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.82	0.82
108		film plastic Reused	plastic	4.8 lbs/32 gal	UCLA/sh	0.03	0.03
108		Reuse hangers	plastic	.1 lbs/hangers	UCLA/jh	1.97	1.97
108		send back ton cart (printer)	other	2.5 lbs/ton cart	USEPA	0.02	0.02
108		send back ton cart (copier)	other	5 lbs/ton cart	field weight	0.02	0.02
108						0.18	0.18
108		Reuse Christmas decorations	other		Business estimate	0.18	0.18
108	clothing and household retail					14.02	14.02
109	custom car seat covers	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.11	0.11
109		Reuse paper	paper	5 lbs/ream	USEPA	0.01	0.01
109		Recycle fabric scrap	other organic		Business estimate	0.10	0.10
109	custom car seat covers					0.23	0.23
110	nail and hair salon and boutique	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.23	0.23
110		Reuse paper	paper	5 lbs/ream	USEPA	0.13	0.13
110		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.11	0.11
110		Reuse plastic bottles	plastic	0.047 lbs/12 oz container	USEPA	0.07	0.07
110	nail and hair salon and boutique					0.54	0.54
111	Mexican Fast Food Restaurant	Reuse spray bottles	plastic	.01 lbs/bottle	field weight	0.00	0.00
111		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.10	0.10
111		Recycle grease	other organic	7.45 lbs/gallon	USEPA	6.78	6.78
111	Mexican Fast Food Restaurant					6.88	6.88
112	fabrics and crafts - retail	Reuse OCC	paper	4 lbs/box	USEPA	10.40	10.40
112		Reuse OCC	paper	1.1 lbs/box	USEPA	0.03	0.03
112		Reuse OCC	paper	2.2 lbs/box	USEPA	0.03	0.03

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Division Tons Modified Tons per year	
112		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.01	0.01
112		refillable HDPE sprayers	plastic	.1/bottle	field weight	0.03	0.03
112		hangers	plastic	.125 lbs/hanger	Ecoteleis	0.02	0.02
112		donated damaged goods	other		Business estimate	0.01	0.01
112	fabrics and crafts - retail					10.54	10.54
113	retail clothing and western wear	Recycle OCC	paper	2.2 lbs/OCC	USEPA	2.86	2.86
113		Reuse OCC	paper	2.2 lbs/OCC	USEPA	1.14	1.14
113		Reuse hangers	plastic	0.125 lbs/hanger	Ecoteleis	0.24	0.24
113		donate clothes	other organic		Business estimate	0.15	0.15
113	retail clothing and western wear					4.40	4.40
114	auto shop	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.20	0.20
114		Recycle MP	paper	.77 lbs/gallon	field weight	0.05	0.05
114	auto shop					0.25	0.25
115	paint store - retail	online reports	paper	5 lbs/500 sheets	USEPA	0.01	0.01
115		Reuse OCC	paper	.3 lbs/box	Business estimate	1.76	1.76
115		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.01	0.01
115		pallets backhauled	other organic	40 lbs/5/pallet	USEPA	4.16	4.16
115	paint store - retail					5.94	5.94
116	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	3.90	3.90
116		Reuse grease	other organic		Business estimate	2.60	2.60
116		minimize food waste with new production system	other organic	30 lbs/33 gal	Business estimate	4.84	4.84
116		send back ton cart	other	2.5 lbs/ton cart	USEPA	0.00	0.00
116	restaurant					11.34	11.34
117	gas, carwash, and food mart	magazines returned to vendor	paper	3 lbs/10 units	USEPA	0.14	0.14
117		55 gallon plastic drums returned	plastic	15 lbs/drum	field weight	0.59	0.59
117		bulky cleaning supplies Reused	plastic	.047 lbs/HDPE 10-12oz bottle	USEPA	0.00	0.00
117		overage food returned to D.C.	other organic	17.5 lbs/week	Business estimate	1.14	1.14
117	gas, carwash, and food mart					1.86	1.86
118	rug repair/carpet cleaning	Recycle mixed paper	paper		Business estimate	0.60	0.60
118		greenwaste Recycled	yardwaste	363 lbs/gal	USEPA	0.39	0.39
118		double side copies	paper	5 lbs/500 sheets	USEPA	0.52	0.52
118	rug repair/carpet cleaning					1.51	1.51
119	auto supply store	Totes Reused	paper	1.5 lbs/tote	Business estimate	0.86	0.86
119		Office Paper Reused, double siding	paper	5 lbs/ream	U.S. EPA	0.01	0.01
119		Gaylords Reused	paper	10 lbs/gaylord	Business estimate	0.65	0.65

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
119		Metal cores returned	metal	10 lbs/core	Business estimate	5.20	5.20
119		Pallets returned	other organic	40 lbs/5/pallet	U.S. EPA	1.25	1.25
119	auto supply store					7.97	7.97
120	auto parts retail	Recycle OCC	paper	16.64 lbs/cy	Tellus	1.30	1.30
120		OCC Reused	paper	1.5 lbs/OCC	USEPA	0.59	0.59
120		pallets returned	other organic	40 lbs/5/pallet	USEPA	4.16	4.16
120		damaged items returned to warehouse to be refurbished	other	750 lbs/week	Business estimate	19.50	19.50
120	auto parts retail					25.54	25.54
121	retail appliances	Recycle OCC	paper	5 lbs/OCC	USEPA	0.78	0.78
121		Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.34	0.34
121		Reuse paper	paper	5 lbs/ream	USEPA	0.03	0.03
121		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.29	0.29
121		Recycle plastic	plastic	80 lbs/toter of plastic	Business estimate	1.92	1.92
121		Recycle refrigerator	metal	271 lbs/refrigerator	Business estimate	9.76	9.76
121		Recycle washer	metal	186 lbs/washer	Business estimate	5.58	5.58
121		Recycle dryer	metal	135 lbs/dryer	Business estimate	4.05	4.05
121		Recycle stove	metal	174 lbs/stove	Business estimate	2.09	2.09
121	retail appliances					24.83	24.83
122	travel agency	no present activity				0.00	0.00
122	travel agency					0.00	0.00
123	drugstore	Flattened OCC Recycled	paper	50.08 lbs/cy	Tellus	10.42	10.42
123		Totes reused	paper	1.1 lbs/tote	U.S. EPA	2.86	2.86
123		OCC given away (Reused)	paper	50.08 lbs/cy	Tellus	2.60	2.60
123		Styrofoam kernels Reused	plastic	1 lbs/33 gal	Business estimate	0.03	0.03
123	drugstore					15.91	15.91
124	cards & misc. retail/post office & PGE store						
124		Recycle OCC	paper	1.1 lbs/box	USEPA	2.08	2.08
124		Recycle OCC	paper	2.2 lbs/box	USEPA	10.01	10.01
124		Recycle OCC	paper	4 lbs/box	USEPA	0.24	0.24
124		Recycle wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.01	0.01
124		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.00	0.00
124		donate damaged goods	other		Business estimate	0.12	0.12
124	cards & misc. retail/post office & PGE store					12.46	12.46
125	auto body and paint				average of small box (1.1 lbs/box) & medium box (2.2 lbs/box): both		
125		OCC Recycled	paper	2.5 lbs/OCC	USEPA	0.19	0.19
125		Recycled steel bumpers	metal	40 lb/bumper	Business estimate	1.56	1.56
125		scrap metal Reused	metal	40 lbs/ scrap piece	Business estimate	0.07	0.07
125		paint can Reused	metal	2.21 lbs/paint can	USEPA	0.00	0.00

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversions per year	
						Tons	Modified Tons
125		metal hangers donated	metal	0.1416/hanger	CIV/MB	0.00	0.00
125		Reused plastic buckets	plastic	1.9 lbs/bucket	USEPA	0.01	0.01
125		Reused plastic buckets	plastic	0.063 lb/bucket	USEPA	0.00	0.00
125		Reused plastic containers	plastic	.047 lbs/HDPE 10- 12oz bottle	USEPA	0.00	0.00
125		Reused auto tires	other	20lbs/tire	USEPA	0.16	0.16
125	auto body and paint					2.00	2.00
126	furniture retail	no activities				0.00	0.00
126	furniture retail					0.00	0.00
127	major appliances new and used	Recycle OCC	paper	250 lbs/week	Business estimate	6.50	6.50
127		Reuse OCC	paper	62.5 lbs/week	Business estimate	1.63	1.63
127		Reuse paper	paper	50 lbs/case	USEPA	0.03	0.03
127		Recycle appliance carcass	metal	100 lbs/week	Business estimate	26.00	26.00
127		Reuse parts	metal	10 lbs/week	Business estimate	2.60	2.60
127		Reuse parts	plastic		Business estimate	0.04	0.04
127		Reuse pallets	other organic	25 lbs/week	Business estimate	0.65	0.65
127	major appliances new and used	return toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
127						37.44	37.44
128	hardware store / retail	Recycle OCC	paper	2.2 lbs/box	USEPA	12.01	12.01
128		Reuse OCC	paper	2.2 lbs/box	USEPA	0.14	0.14
128		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	3.58	3.58
128		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.05	0.05
128		Recycle aluminum frames	metal	35 lbs/mo	Business estimate	0.21	0.21
128	hardware store / retail					15.99	15.99
129	Used Car Sales	Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.09	0.09
129		Recycle MP	paper	.77 lbs/gallon	USEPA	0.33	0.33
129		Recycle gallon jugs	plastic	.33 lbs/jug	USEPA	0.01	0.01
129	Used Car Sales					0.42	0.42
130	cherry packing export	Recycle OCC	paper	2.2 lbs/box	USEPA	2.20	2.20
130		online system saves on wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.52	0.52
130	cherry packing export					2.72	2.72
131	glass installation	OCC sheets Reused	paper	1.5 lbs/sheet	Business estimate	1.95	1.95
131		Small OCC boxes Reused	paper	1.1 lbs/small box	U.S. EPA	0.06	0.06
131		Used glass donated	glass	60 lbs/piece	Business estimate	4.50	4.50
131		Screen doors scavenged	metal	1 lbs/door	Business estimate	0.18	0.18
131	glass installation					6.69	6.69
132	grocery store, cold deli, frozen meat and fish	Recycle OCC	paper	800 lbs/bale	Business estimate	83.20	83.20
132		Reuse office paper	paper	5 lbs/ream	USEPA	0.05	0.05
132		Reuse shells	paper	.5 lbs/shell	Ecoteleis	0.78	0.78

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Conversion Tons per year	Modified Tons
132		Reuse crates	paper	1 lb/crate	Business estimate	1.82	1.82
132		Reuse totes	paper	2 lbs/tote	Business estimate	1.56	1.56
132		Recycle scrap metal	metal		Business estimate	0.25	0.25
132		Reuse pallet	other organic	40 lbs/5/pallet	USEPA	8.32	8.32
132		Reuse wood boxes	other organic	50 lbs/month	Business estimate	0.30	0.30
132		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.02	0.02
132	grocery store, cold deli, frozen meat and fish					96.29	96.29
133	hotel	no present activity				0.00	0.00
133	hotel	Recycle OCC	paper	50.08 lbs/cy	Tellus	0.00	0.00
134	newspaper	Recycled newspaper	paper	400 lbs/cy	USEPA	5.21	5.21
134		Recycle mixed paper	paper	.77 lbs/gal	USEPA	83.20	83.20
134		online system saves on wh ldgr	paper			5.41	5.41
134		paper	paper	5 lbs/500 sheets	USEPA	2.60	2.60
134		Recycle 5 gal buckets	plastic	1.9 lbs/ea	USEPA	0.09	0.09
134		Recycle plastic pallets	plastic	40 lbs/ea	USEPA	4.80	4.80
134		Recycle wooden tops	other organic	4 lbs/ea	Business estimate	0.64	0.64
134		Recycle pallets	other organic	40 lbs/ea	USEPA	14.40	14.40
134	newspaper					116.34	116.34
135	roast, shell and package nuts	Recycle OCC	paper	800 lbs/bale	Business estimate	166.40	166.40
135		Recycle paper	paper	50 lbs/case	USEPA	0.24	0.24
135		Reuse OCC	paper		Business estimate	1.66	1.66
135		Reuse paper	paper		Business estimate	0.03	0.03
135		Recycle scrap metal	metal	1500 lbs/yr	Business estimate	0.75	0.75
135		Recycle steel buckets	metal	2000 lbs/bale	Business estimate	10.00	10.00
135		Reuse steel drums	metal	35 lbs/drum	Ecotelesis	1.75	1.75
135		Reuse plastic containers	plastic	0.9 lbs/container	field weight	0.01	0.01
135		donated nuts	other organic		Business estimate	5.00	5.00
135		Reuse nut shells	other organic		Business estimate	10.00	10.00
135		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
135	roast, shell and package nuts commercial printing					195.84	195.84
136		Recycle OCC	paper	50 lbs/yard	USEPA	1.30	1.30
136		Recycle coated stock	paper	350 lbs/yard	Business estimate	72.80	72.80
136		Reuse OCC	paper	50 lbs/month	USEPA	0.30	0.30
136		Recycle printing plates	metal		Business estimate	0.50	0.50
136		return pallet	other organic	40 lbs/5/pallet	USEPA	0.72	0.72
136		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.00	0.00
136	commercial printing					75.62	75.62

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
137	sporting goods retail	Recycle OCC	paper	2.2 lbs/box	USEPA	2.57	2.57
137		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.00	0.00
137		donate bubble wrap/peanuts	plastic	1 lb/33 gal	USEPA	0.02	0.02
137		donate damaged goods	other	25 lbs/33 gal	Business estimate	0.03	0.03
137	sporting goods retail					2.63	2.63
138	Tire Shop	Reuse ONP	paper	2.5 lbs/ONP	field weight	0.39	0.39
138		magazine Reuse	paper	3 lbs/magazine	USEPA	7.02	7.02
138		Recycled tires	other organic	20 lbs/tire	USEPA	3.00	3.00
138		pallet Reuse	other organic	40 lbs/5/pallet	USEPA	0.07	0.07
138	Tire Shop					10.48	10.48
139	flooring store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.31	0.31
139		Recycle MP	paper	.77 lbs/gallon	USEPA	0.07	0.07
139		Reuse pallet	other organic	40 lbs/5/pallet	USEPA	0.10	0.10
139	flooring store					0.48	0.48
140	drug store - retail	Recycle OCC	paper	700 lbs/bale	USEPA	36.40	36.40
140		shredded paper Recycled	paper	8 lbs/33 gal	USEPA	0.10	0.10
140		online manuals	paper	5 lbs/500 sheets	USEPA	0.01	0.01
140		OCC trays Reused	paper	.4 lbs/shell	field weight	0.26	0.26
140		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.03	0.03
average of small box (1.1 lbs/box) & medium box (2.2 lbs/box): both							
140		plastic totes replace OCC	paper	1.5 lbs/box	USEPA	3.90	3.90
140		soda shells replace OCC	paper	.5 lbs/shell	Ecoteleis	1.04	1.04
140		metal displays put out for scavenger	metal	25 lbs/display	Business estimate	0.06	0.06
140		pallets Reused	other organic	40 lbs/5/pallet	USEPA	0.42	0.42
140		pallets backhauled	other organic	40 lbs/5/pallet	USEPA	3.12	3.12
140		send back ton cart (copier)	other	5 lbs/ton cart	field weight	0.01	0.01
140		send back ton cart (printer)	other	2.5 lbs/ton cart	USEPA	0.02	0.02
140		diapers donated	other		Business estimate	0.08	0.08
140	drug store - retail					45.43	45.43
141	metallic labels mfg	Recycle OCC	paper	50.08 lbs/cy	Tellus	15.62	15.62
141		Recycle mixed paper	paper	.77 lbs/gal	USEPA	1.28	1.28
141		Recycle metals	metals	906 lbs/cy	USEPA	3.62	3.62
141		online system saves on wh ldgr paper	paper	50 lbs/case	USEPA	2.60	2.60
141		Reuse HDPE 55 gal drums	plastic	15 lbs/drum	Ecoteleis	0.15	0.15
141		Reuse HDPE 10 gal buckets	plastic	7 lbs/ea	Business estimate	0.11	0.11
141		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	0.24	0.24
141	metallic labels mfg					23.63	23.63
142	restaurant	Grease Recycled	other organic	410 lbs/55 gal	U.S. EPA	4.92	4.92

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Conversion Tons per year	Modified Tons
142	restaurant	5-gal plastic bucket Reused	plastic	1.1 lbs/bucket	Business estimate	0.06	0.06
142		Excess food donated	other organic	3 lbs/day	Business estimate	0.55	0.55
142		Pallets returned	other organic	40 lbs/5/pallet	U.S. EPA	2.08	2.08
142						7.61	7.61
143	produce packing and distribution	Recycle scrap metal	metal		Business estimate	0.57	0.57
143		Recycle pallet and wooden box	other organic		Business estimate	6.00	6.00
143		online system saves on wh ldgr					
143		paper	paper	5 lbs/500 sheets	USEPA	0.65	0.65
143		pallet Reuse	other organic	40 lbs/5/pallet	USEPA	0.80	0.80
143		rubber hose Reuse	other organic		Business estimate	0.38	0.38
143	produce packing and distribution					8.40	8.40
144	general merchandise store	OCC Recycled	paper	700 lbs/large OCC	USEPA	63.70	63.70
144		pallets returned	other organic	40 lbs/5/pallet	USEPA	4.16	4.16
144		returned electronic merchandise	other	450 lbs/2 month	Business estimate	1.35	1.35
144		merchandise donated	other	625 lbs/year	Business estimate	0.31	0.31
144	general merchandise store					69.52	69.52
145	office supplies, copying, packaging, shipping	Recycle OCC	paper	50 lbs/cy	USEPA	0.58	0.58
145		Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.10	0.10
145		Reuse OCC	paper		Business estimate	0.01	0.01
145		send back ton cart (printer)	other	2.5 lbs/ton cart	USEPA	0.01	0.01
145		send back ton cart (copier)	other	5 lbs/ton cart	field weight	0.13	0.13
145		donated equipment	other		Business estimate	0.15	0.15
145	office supplies, copying, packaging, shipping, restaurant					0.98	0.98
146		Recycle OCC	paper	50 lbs/cy	USEPA	10.40	10.40
146		Recycle newspaper	paper	1 lb/newspaper	field weight	0.18	0.18
146		junk mail reduction	paper	25.41 lbs/33 gal	USEPA	0.74	0.74
146		Recycle HDPE 3 gal container	plastic	1 lb/container	field weight	0.21	0.21
146		Reuse HDPE gal container	plastic	.33 lbs/container	USEPA	0.02	0.02
146		Reuse HDPE bottles	plastic	.33 lbs/bottle	USEPA	0.05	0.05
146		Reuse 5 gal bucket	plastic	1.9 lbs/bucket	USEPA	0.01	0.01
146		Recycle grease	other organic	7.45 lbs/gal	USEPA	7.75	7.75
146	restaurant					19.36	19.36
147	long distance telephone company	Shredded paper Recycled	paper	8 lbs/33 gal	U.S. EPA	0.42	0.42
147		Computerized changes (save paper)	paper	5 lbs/ream	U.S. EPA	0.60	0.60

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
147		Office Paper Reused, double siding	paper	2.5 lbs/wk	Business estimate	0.07	0.07
147		OCC Reused	paper	1.5 lbs/box	Business estimate	0.08	0.08
147	long distance telephone company					1.16	1.16
148	manufacture modular buildings	Recycle OCC	paper	50 lbs/yard	USEPA	4.00	4.00
148		Recycle paper	paper	25 lbs/case	USEPA	0.15	0.15
148		Reuse OCC	paper		Business estimate	0.25	0.25
148		Reuse paper	paper		Business estimate	0.08	0.08
148		Recycle scrap metal	metal		Business estimate	20.00	20.00
148		Reuse tubs	plastic	0.9 lbs/tub	field weight	0.09	0.09
148		Recycle pallet	other organic	40 lbs/pallet	USEPA	20.00	20.00
148		Recycle wood scrap	other organic	330 lbs/yard	Business estimate	19.80	19.80
148	manufacture modular buildings	Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.02	0.02
148	buildings					64.38	64.38
149	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	1.30	1.30
149	restaurant	Reuse HDPE quart sprayers	plastic	.1 lb/sprayer	field weight	0.01	0.01
149	restaurant					1.31	1.31
150	general merchandise - retail	Recycle OCC	paper	150 lbs/bale	Business estimate	27.35	27.35
150		Reuse OCC	paper	5 lbs/500 sheets	USEPA	0.07	0.07
150		Reuse OCC	paper	5 lbs/500 sheets	USEPA	0.26	0.26
150		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.13	0.13
150		plastic totes replace OCC	paper	5 lbs/500 sheets	USEPA	0.27	0.27
150		handheld devices: savings on paper	paper	5 lbs/500 sheets	USEPA	0.06	0.06
150		online interview replace paper	paper	5 lbs/500 sheets	USEPA	0.06	0.06
150		metal displays returned to dist cent	metal	50 lbs/cy	Business estimate	0.45	0.45
150		hangers Reused	plastic		Business estimate	5.20	5.20
150		send back ton cart (printer)	other	2.5 lbs/ton cart	USEPA	0.07	0.07
150		send back ton cart (copier)	other	5 lbs/ton cart	field weight	0.02	0.02
150	general merchandise - retail					33.93	33.93
151	retail antiques and collectibles	Recycle OCC	paper	0.77 lbs/gallon	USEPA	0.59	0.59
151		Reuse OCC	paper	2.2 lbs/OCC	USEPA	1.14	1.14
151	retail antiques and collectibles					1.74	1.74
152	retail auto parts	Recycle OCC	paper	2.2 lbs/OCC	USEPA	2.86	2.86
152		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.13	0.13

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
152		Recycle pallet	other organic	40 lbs/pallet	USEPA	0.48	0.48
152	retail auto parts					3.47	3.47
153	retail auto parts	Recycle OCC	paper	2.2 lbs/OCC	USEPA	4.29	4.29
153		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.72	0.72
153		Reuse metal parts	metal	300 lbs/month	Business estimate	1.80	1.80
153		Recycle pallet	other organic	40 lbs/pallet	USEPA	0.48	0.48
153	retail auto parts					7.29	7.29
154	gift store - retail	Recycle OCC	paper	2.2 lbs/box	USEPA	0.57	0.57
154		Reuse OCC	paper	2.2 lbs/box	USEPA	0.23	0.23
154	gift store - retail					0.80	0.80
155	sporting good - retail	Recycle OCC	paper	2.2 lbs/box	USEPA	0.92	0.92
155		Reuse OCC	paper	2.2 lbs/box	USEPA	0.11	0.11
155		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.07	0.07
155	sporting good - retail					1.10	1.10
156	hardware retail store	OCC Recycled	paper	350 lbs/small	field weight	109.20	109.20
156		OCC Reused	paper	1.5 lbs/OCC	USEPA	0.49	0.49
156		pallets Reused	plastic	40 lbs/5/pallet	USEPA	36.50	36.50
156		pallets Reused	other organic	40 lbs/5/pallet	USEPA	36.50	36.50
156		damaged merchandise					
156		donated	other	75 lbs/week	Business estimate	1.95	1.95
156	hardware retail store					184.64	184.64
157	pool supply store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	6.01	6.01
157		Reuse drink bottles	plastic	.06 lbs/bottle	field weight	0.02	0.02
157		Reuse pallet	other organic	40 lbs/5/pallet	USEPA	5.20	5.20
157	pool supply store					11.23	11.23
158	retail lighting and fans	Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.23	0.23
158		Reuse paper	paper	5 lbs/ream	USEPA	0.01	0.01
158		Reuse plastic	plastic	15 lbs/month	Business estimate	0.09	0.09
158	retail lighting and fans					0.33	0.33
159	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	5.20	5.20
159		Recycle Kraft bags	paper	.5 lbs/bag	USEPA	0.13	0.13
159		soda shells displace OCC	paper	.5 lbs/shell	Ecotelesis	0.12	0.12
159		Reuse OCC	paper	2.2 lbs/box	USEPA	0.23	0.23
159	restaurant					5.68	5.68
160	safes, locks, keys	Recycle mixed paper	paper		Business estimate	1.20	1.20
160		Recycle brass shavings	metal		Business estimate	0.05	0.05
160	safes, locks, keys					1.25	1.25
161	auto repair	Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.01	0.01
161	auto repair					0.01	0.01
162	grocery store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	8.58	8.58
162							
162	reuse plastic beverage trays		paper	2.2 lbs/OCC	USEPA	2.86	2.86
162	donate food		other organic		Business estimate	0.05	0.05
162	grocery store					11.49	11.49

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
163	Shoe retail store	OCC returned	paper	2.5 lbs/OCC	Tellus	0.10	0.10
163		chipboard shoe boxes returned	paper	0.40 lb/box	Business estimate	0.16	0.16
163		shoe paper wrapper returned to warehouse	paper	0.11 lb/sheet	Business estimate	0.09	0.09
163		damaged shoes returned to D.C.	other			0.78	0.78
163	Shoe retail store					1.12	1.12
164	shoe store - retail	Recycle OCC	paper	50 lbs/cy	USEPA	4.68	4.68
164	shoe store - retail					6.92	6.92
165	auto parts & service	Recycle OCC	paper	700 lbs/bale	USEPA	8.40	8.40
165		online manuals and reports	paper	5 lbs/500 sheets	USEPA	1.30	1.30
165		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.04	0.04
165		plastic totes replace OCC (roller?) displace OCC	paper	2.2 lbs/box	USEPA	4.29	4.29
165			paper	4 lbs/box	USEPA	0.62	0.62
165		repair generators/alternators	metal	10 lbs/ea	Business estimate	4.55	4.55
165		repair rackin pinion	metal	15 lbs/ea	Business estimate	0.14	0.14
165		repair water pumps	metal	2 lbs/ea	Business estimate	0.06	0.06
165		Reuse starters	metal	10 lbs/ea	Business estimate	4.55	4.55
165		Reuse air conditioner	metal	25 lbs/ea.	Business estimate	0.44	0.44
165		Reuse windshield wiper motor	metal	2 lbs/ea	Business estimate	0.01	0.01
165		Recycle scrap metal	metal	906 lbs/cy	USEPA	2.40	2.40
165		Reuse metal 55 gal drum	metal	25 lbs/ea.	Ecoteleis	0.15	0.15
165		pallets Reused	other organic	40 lbs/5/pallet	USEPA	1.04	1.04
165		pallets returned	other organic	40 lbs/5/pallet	USEPA	1.04	1.04
165		car tires Recycled	other	20lbs/tire	USEPA	78.00	78.00
165		truck tires Recycled	other	60 lbs/tire	USEPA	78.00	78.00
165		send back ton cart (printer)	other	2.5 lbs/ton cart	USEPA	0.01	0.01
165		send back ton cart (copier)	other	5 lbs/ton cart	field weight	0.01	0.01
165	auto parts & service					185.04	185.04
166		OCC Recycled	paper	50.08 lbs/cy	Tellus	4.43	4.43
166		OCC Reused	paper	2.5 lbs/OCC	USEPA	0.10	0.10
166		bulky cleaning supplies Reused	plastic	0.047 lb/bottle	USEPA	0.01	0.01
166		Reuse 1 gallon container	plastic	0.10 lb/bottle	USEPA	0.02	0.02
166		Reuse 5 gallon bucket	plastic	1.9 lb/bucket	USEPA	0.03	0.03
166		grease trap Recycled	other organic	7.45lbs/gallon	USEPA	13.54	13.54
166				0.42 lb/1 gallon			
166		Reuse 5 gallon oil containers	other organic	container	USEPA	0.11	0.11
166						18.25	18.25
167	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	10.40	10.40
167		Reuse wh Idgr paper	paper	5 lbs/500 sheets	USEPA	0.01	0.01

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
167		online timecards	paper	5 lbs/500 sheets	USEPA	0.01	0.01
167		Reuse 5 gal buckets	plastic	1.9 lbs/bucket	USEPA	0.02	0.02
167		employees take left over bread	other organic		Business estimate	0.05	0.05
167	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	10.49	10.49
168	restaurant	Recycle grease	other organic	7.45 lb/gal	USEPA	0.57	0.57
168	restaurant					0.58	0.58
169	liquor store	Small OCC boxes Reused	paper	1.1 lbs/small box	U.S. EPA	1.15	1.15
170	liquor store					1.43	1.43
170	retail TV, VCR, Satellite sales	Recycle paper	paper	5 lbs/week	Business estimate	1.43	1.43
170		Recycle OCC	paper	4 lbs/OCC	USEPA	0.13	0.13
170		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.52	0.52
170		Reuse paper	paper	5 lbs/ream	USEPA	0.57	0.57
170		Reuse styrofoam	plastic	50 lbs/month	Business estimate	0.03	0.03
170		donate TVs	other	75 lbs/TV	Business estimate	0.30	0.30
170						0.20	0.20
170	retail TV, VCR, Satellite sales						
171	electric & pump service	Recycle OCC	paper		Business estimate	1.75	1.75
171		Recycle scrap metal	metal		Business estimate	1.20	1.20
171		double sided copying	paper		Business estimate	0.50	0.50
171		online system saves on wh ldgr	paper	5 lbs/500 sheets	USEPA	0.03	0.03
171		paper	paper	5 lbs/500 sheets	USEPA	0.13	0.13
171		scrap metal used for repairs	metal		Business estimate	2.00	2.00
171	electric & pump service					3.86	3.86
172	real estate office	no existing programs				0.00	0.00
172	real estate office					0.00	0.00
172	telecommunications/Internet					0.00	0.00
173	services	Recycle wh ldgr paper	paper	.77 lbs/gal	USEPA	3.84	3.84
173		Reuse OCC	paper	2.2 lbs/box	USEPA	0.46	0.46
173		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.54	0.54
173		online other	paper	5 lbs/500 sheets	USEPA	0.00	0.00
173		online documents	paper	5 lbs/500 sheets	USEPA	1.07	1.07
173		send back ton cart (printer)	other	2.5 lbs/ea	USEPA	0.06	0.06
173		send back ton cart (copier)	other	5 lbs/ea	field weight	0.01	0.01
173		send back ton cart (ink jet)	other	3 lbs/ea	Business estimate	0.00	0.00
173	telecommunications/Internet					5.98	5.98
173	services						
174	custom injected polyresin for						
174	medical equipment	Recycle OCC	paper	50 lbs/cy	USEPA	3.91	3.91
174		Recycle scrap metal	metal		Business estimate	0.20	0.20
174		Recycle plastic regrind	plastic		Business estimate	12.50	12.50
174		Recycle pallets	other organic	40 lbs/ea	USEPA	0.48	0.48
174		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	0.83	0.83

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Division Tons per year	Modified Tons
custom injected polyresin for							
174	medical equipment					17.92	17.92
175	electronic retail	Recycle OCC	paper	1.1 lbs/box	USEPA	0.26	0.26
175		Recycle OCC	paper	2.2 lbs/box	USEPA	0.93	0.93
175		Recycle OCC	paper	4 lbs/box	USEPA	0.21	0.21
175		Recycle chipboard boxes	paper	.2 lbs/box	field weight	0.02	0.02
175		Reuse OCC	paper	1.1 lbs/box	USEPA	0.26	0.26
175		Reuse OCC	paper	2.2 lbs/box	USEPA	0.93	0.93
175		Reuse OCC	paper	4 lbs/box	USEPA	0.21	0.21
175		Reuse stretch film	plastic	4.8 lbs/33 gal	UCLA/sh	0.12	0.12
175	electronic retail					2.93	2.93
176	tax and bookkeeping service	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.07	0.07
176		Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.01	0.01
176		Recycle WL	paper	.77 lbs/gallon	USEPA	0.30	0.30
176		Recycle MP	paper	.77 lbs/gallon	USEPA	0.30	0.30
176		Recycle toner cartridge	other	.15 lbs/toner cartridge	field weight	0.00	0.00
176	tax and bookkeeping service					0.69	0.69
retail appliances, service and parts							
177		Recycle OCC	paper	2.2 lbs/OCC	USEPA	1.14	1.14
177		Reuse paper	paper	5 lbs/ream	USEPA	0.03	0.03
177		Reuse OCC	paper	2.2 lbs/O1	USEPA	0.34	0.34
177		Reuse styrofoam	plastic	50 lbs/month	Business estimate	0.30	0.30
177		donate appliances	other		Business estimate	0.38	0.38
retail appliances, service and parts							
177		Totes Reused	paper	1.5 lbs/tote	Business estimate	2.20	2.20
178	drugstore	Small OCC boxes Reused	paper	1.1 lbs/small box	U.S. EPA	7.80	7.80
178		Pallets returned	other organic	40 lbs/5/pallet	U.S. EPA	2.86	2.86
178						3.12	3.12
178	drugstore					13.78	13.78
179	western apparel - retail	Recycle OCC	paper	450 lbs/bale	Business estimate	11.69	11.69
179		Recycle pallets	other organic	20 lbs/ea	Business estimate	1.20	1.20
179		Reuse OCC	paper	2.2 lbs/box	USEPA	0.57	0.57
179	western apparel - retail					13.46	13.46
180	pet food supply	OCC bales Recycled	paper	700 lbs/bale	Business estimate	91.00	91.00
180		OCC Reused	paper	1.5 lbs/box	Business estimate	0.20	0.20
180		5-gal plastic bucket donated	plastic	1.1 lbs/bucket	Business estimate	0.03	0.03
180		Pallets returned	other organic	40 lbs/5/pallet	U.S. EPA	3.12	3.12
180		Dog food donated (damaged bags)	other organic	35 lbs/bag	Business estimate	1.05	1.05
180		Scrap hay given away for bedding	other organic	5 lbs/wk	Business estimate	0.13	0.13
180	pet food supply					95.52	95.52

Board Meeting

January 14-15, 2003

Agenda Item
Attachment 2b

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Division Tolls per year	Modified Tolls
181	funeral home and mortuary	paper	paper	5 lbs/ream	USEPA	0.03	0.03
181	funeral home and mortuary	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.03	0.03
182	retail train store	paper	paper	5 lbs/ream	USEPA	1.32	1.32
182		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.01	0.01
182		Reuse styrofoam	plastic	40 lbs/month	USEPA	0.34	0.34
182	retail train store				Business estimate	0.24	0.24
183	clothes store - retail	Recycle OCC	paper	50 lbs/cy	USEPA	1.92	1.92
183		scratch paper use	paper	5 lbs/500 sheets	USEPA	9.10	9.10
183		signage reused	paper	.04 lbs/ea	USEPA	0.02	0.02
183		hand dryers in bathrooms	paper	25 lbs/case	Business estimate	0.01	0.01
183		Reuse hangers	plastic	.125 lbs/hanger	Ecotelesis	0.65	0.65
183		send back ton cart	other	2.5 lbs/ea	Ecotelesis	7.28	7.28
183		donate damaged goods	other	40 lbs/33 gal	USEPA	0.01	0.01
183	clothes store - retail				Business estimate	0.72	0.72
184	restaurant	Recycle OCC	paper	16.64 lbs/cy	Tellus	17.78	17.78
184		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.87	0.87
184		keg with mugs displaces glass bottles			USEPA	0.00	0.00
184		Recycle grease	glass	.525 lbs/glass	USEPA	2.33	2.33
184			other organic	7.45 lb/gal	USEPA	0.22	0.22
184	restaurant					3.42	3.42
185	furniture and appliance retail	Flattened OCC Recycled	paper	50.08 lbs/cy	Tellus	9.11	9.11
185		Pallets Recycled	other organic	40 lbs/pallet	U.S. EPA	1.04	1.04
185		Wood scrap (from product packaging) Recycled					
185		OCC Reused	other organic	329.5 lbs/cy	Tellus	8.57	8.57
185			other organic	20 lbs/wk	Business estimate	0.52	0.52
185		Wood scrap Reused for repairs	other organic	10 lbs/wk	Business estimate	0.26	0.26
185		Furniture scavenged	other	97.33 lbs/item	Business estimate	7.59	7.59
185	furniture and appliance retail					27.09	27.09
186	grocery store	Recycle OCC	paper	750 lbs/bale	Business estimate	78.00	78.00
186		Reuse OCC	paper		Business estimate	11.70	11.70
186		Reuse paper	paper	150 lbs/case	USEPA	0.01	0.01
186		Reuse shells	paper	50 lbs/week	Business estimate	0.65	0.65
186		Reuse totes	paper	5 lbs/week	Business estimate	0.88	0.88
186		Recycle carts, shelving, store fittings	metal		Business estimate		
186		Reuse plastic tubs	plastic	0.9 lbs/tub	field weight	0.17	0.17
186		return pallets	other organic	40 lbs/5/pallet	USEPA	0.24	0.24
186						1.25	1.25
186		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
186						0.00	0.00
186	grocery store					92.90	92.90

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
187	sulphur products	Recycle OCC	paper	2.2 lbs/box	USEPA	1.65	1.65
187		Recycle mixed paper	paper	.77 lbs/gal	USEPA	1.28	1.28
187		Recycle pallets	other organic	40 lbs/ea	USEPA	0.48	0.48
187		double sided copying/ online systems	paper	5 lbs/500 sheets	USEPA	0.13	0.13
187		pallet Reuse	other organic	40 lbs/5/pallet	USEPA	7.20	7.20
187	sulphur products					10.74	10.74
188	new and used auto dealership	OCC Recycled	paper	50.08 lbs/cy 200 lbs/ 1.5 times/month	Tellus	7.81	7.81
188		Recycled scrap metal	metal	0.047 lbs/HDPE 10-12 oz bottle	Business estimate	1.80	1.80
188		bulky cleaning supplies Reused	plastic	20 lbs/tire	USEPA	0.00	0.00
188		auto tires Recycled	other		USEPA	0.15	0.15
188	new and used auto dealership					9.77	9.77
189	retail wood furniture	Recycle OCC	paper	2.2 lbs/OCC	USEPA	4.58	4.58
189		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.57	0.57
189		Reuse paper	paper	5 lbs/ream	USEPA	0.13	0.13
189	retail wood furniture					5.28	5.28
190	lock and key service	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.33	0.33
190		Recycle ONP	paper	1 lb/ONP	USEPA	0.13	0.13
190		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.11	0.11
190	lock and key service					0.57	0.57
191	retail nutrition store	Recycle OCC	paper	2.2 lbs/OCC	USEPA	9.90	9.90
191		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.46	0.46
191	retail nutrition store					10.36	10.36
192	furniture - retail	Reuse OCC	paper	5 lbs/box	MBG	0.02	0.02
192	furniture - retail					0.02	0.02
193	retail propane sales	Recycle shredded paper	paper		Business estimate	2.50	2.50
193		Recycle mixed metals	metal		Business estimate	0.10	0.10
193		Recycle pallets	other organic	40 lbs/pallet	USEPA	1.00	1.00
193		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	0.96	0.96
193	retail propane sales					4.56	4.56
194	market/grocery store	Recycle OCC	paper	500 lbs/bale	Business estimate	117.00	117.00
194		Recycle wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.65	0.65
194		Recycle excess printing	paper	5 lbs/500 sheets	USEPA	1.30	1.30
194		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.03	0.03
194		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	11.44	11.44
194		Reuse OCC	paper	3 lbs/box	Business estimate	3.90	3.90
194		Recycle stretch wrap	plastic	4.8 lbs/32 gal	Ecotelesis	0.52	0.52
194		compost flowers/plants in banana boxes	other organic		Business estimate	0.65	0.65

Original
Reference
Number

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons	
						per year	Modified Tons
194		compost flowers/plants in flats	other organic	8 lbs/ea	Business estimate	0.52	0.52
194		compost food prep	other organic		Business estimate	39.00	39.00
194		return pallets	other organic	40 lbs/5/pallet	USEPA	20.80	20.80
194		return plastic pallets	other organic	40 lbs/5/pallet	USEPA	8.32	8.32
194		compost pallets	other organic		USEPA	62.40	62.40
194		Reuse pallets for totes	other organic	40 lbs/5/pallet	USEPA	0.52	0.52
194		Recycle broken soil bags	inorganic	25 lbs/ea	Business estimate	0.45	0.45
194		broken soil bags given to employees					
194		send back ton cart	inorganic	25 lbs/ea	Business estimate	0.15	0.15
194			other	5 lbs/ea	field weight	0.03	0.03
194	market/grocery store					267.68	267.68
195	custom wood work cabinetry	Recycle OCC	paper		Business estimate	2.60	2.60
195		Recycle plastic stripping	plastic		Business estimate	2.60	2.60
195							
195	custom wood work cabinetry					5.20	5.20
196	office supplies - retail	Recycle OCC	paper	700 lbs/bale	USEPA	36.40	36.40
196		Recycle wh ldgr paper	paper	25.41 lbs/33 gal	USEPA	2.64	2.64
196		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.26	0.26
196					average of small box (1.1 lbs/box) & medium box (2.2 lbs/box): both		
196		plastic totes replace OCC	paper	1.5 lbs/box	USEPA	1.95	1.95
196		online timecards	paper	.01 lbs/ea	USEPA	0.01	0.01
196		online documents	paper	.01 lbs/10pages	USEPA	0.00	0.00
196		online hiring	paper	.01 lbs/10pages	USEPA	0.00	0.00
196		Reuse styfm pnuts	plastic	6.27 lbs/cy	Tellus	0.16	0.16
196		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	0.62	0.62
196		donate tables	other organic	20 lbs/table	Business estimate	0.04	0.04
196		send back ton cart (copier)	other	5 lbs/ea	field weight	0.52	0.52
196		send back ton cart (printer)	other	2.5 lbs/ea	USEPA	0.02	0.02
196	office supplies - retail					42.62	42.62
197		OCC Reused	paper	2.5 lbs/OCC	USEPA	0.68	0.68
197		overage food returned to vendor					
197			other	15 lbs/2 weeks	Business estimate	0.16	0.16
197						0.84	0.84
198	insurance company	Recycle OCC	paper	1.1 lbs/box	USEPA	0.43	0.43
198		Recycle office paper	paper	.77 lbs/gal	USEPA	1.92	1.92
198		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.00	0.00
198		Reuse magazines	paper	.3 lbs/ea	USEPA	0.03	0.03
198		paper reduction - online activities					
198		Reuse styfm pnuts	paper	5 lbs/500 sheets	USEPA	0.82	0.82
198			plastic	6.27 lbs/cy	Tellus	0.00	0.00

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversions Tons per year	Modified Tons
198		grass cycle	yardwaste	6.5 tons/acre/year	University of California, Riverside - Cooperative Extension	0.07	0.07
198		send back ton cart (printer)	other	2.5 lbs/ea	USEPA	0.06	0.06
198		send back ton cart (copier)	other	5 lbs/ea	field weight	0.01	0.01
198	insurance company					3.34	3.34
199	auto glass shop and service	OCC Reused	paper	4 lbs/week	Business estimate	0.10	0.10
199		magazines donated	paper	3 lbs/10 unit	USEPA	0.04	0.04
199	auto glass shop and service					0.14	0.14
200	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	4.16	4.16
200		Recycle MP and WL	paper	25.41lbs/33-gallon	USEPA	0.66	0.66
200		Recycle grease	other organic	7.45 lbs/gallon	USEPA	6.46	6.46
201	hair salon	Recycle OCC	paper	1.1 lbs/box	USEPA	0.05	0.05
201		Recycle OCC	paper	2.2 lbs/box	USEPA	0.10	0.10
201		Reuse magazines	paper	.3lb/ea	USEPA	0.05	0.05
201		refill HDPE quart bottles	plastic	.18 lbs/ea	USEPA	0.01	0.01
201	hair salon					0.21	0.21
202	bulk transfer station natural						
202	sweeteners	Reuse OCC	paper		Business estimate	0.03	0.03
202		Reuse paper	paper	50 lbs/case	USEPA	0.01	0.01
202		Recycle scrap metal	metal		Business estimate	0.50	0.50
202		Reuse parts	metal		Business estimate	0.13	0.13
202		Reuse 55 gallon drums	metal	35 lbs/drum	Business estimate	0.05	0.05
202		return pallet	other organic	40 lbs/5/pallet	USEPA	0.05	0.05
202	bulk transfer station natural						
202		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
202	sweeteners					0.76	0.76
203	auto body shop	Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.07	0.07
203		Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.13	0.13
203	auto body shop					0.20	0.20
204	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	7.80	7.80
204		electric handyer	paper	25 lbs/box	Ecotelesis	0.65	0.65
204	restaurant					8.45	8.45
205	retail new and used tractors	Reuse OCC	paper	2.2 lbs/OCC	USEPA	1.14	1.14
205		Recycle metal scrap	metal		Business estimate	0.50	0.50
205		Reuse metal parts	metal		Business estimate	0.50	0.50
205	retail new and used tractors					2.14	2.14
206	general merchandise - retail	Recycle OCC	paper	800 lbs/bale	Business estimate	208.00	208.00
206		Recycle wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.39	0.39
206		Recycle mixed paper	paper	30 lbs/box	Business estimate	0.78	0.78
206		Reuse OCC	paper	1.1 lbs/box	USEPA	11.44	11.44

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Division Tons per year	Modified Tons
206		Reuse OCC	paper	2.2 lbs/box	USEPA	22.88	22.88
206		Reuse OCC	paper	3 lbs/box	Business estimate	15.60	15.60
206		Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.07	0.07
206		soda shells displace OCC	paper	.5 lbs/shell	Ecotelesis	0.98	0.98
206		stretch wrap Reused	plastic		Business estimate	0.04	0.04
206		Reuse hangers	plastic	150 lbs/box	Business estimate	3.90	3.90
206		pallets sent back to dist center	other organic	40 lbs/5/pallet	USEPA	25.12	25.12
206		send back ton cart	other	2.5 lbs/ea	USEPA	0.02	0.02
206	general merchandise - retail					289.20	289.20
207	restaurant	soda shells displace OCC	paper	.5 lbs/ea	Ecotelesis	0.03	0.03
207		Recycle grease	other organic	7.45 lb/gal	USEPA	1.45	1.45
207		donate food	other organic	30 lbs/33 gal	Ecotelesis	0.26	0.26
207	restaurant					1.74	1.74
					average of small box (1.1 lbs/box) & medium box (2.2 lbs/box): both		
208	fast food restaurant	OCC Recycled	paper	1.5 lbs/OCC	USEPA	0.04	0.04
208		OCC Reused	paper	2.2 lbs/OCC	USEPA	0.10	0.10
208		16 gallon plastic bag Reused	plastic	22.55 lbs/cy	Tellus	0.02	0.02
208		Reused container	plastic	12 lbs/container	Business estimate	0.06	0.06
208		Recycled grease traps	other organic	7.45 lbs/gallon	USEPA	13.54	13.54
208	fast food restaurant					13.77	13.77
209	restaurant	Recycle OCC	paper	2.2 lbs/OCC	USEPA	2.06	2.06
209		Recycle wine bottle	glass	1.08 lbs/bottle	USEPA	0.67	0.67
209		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.03	0.03
209		Recycle grease	other organic	7.45 lbs/gallon	USEPA	1.49	1.49
209	restaurant					4.26	4.26
210	bed retail	Recycle OCC	paper	4 lbs/box	USEPA	0.26	0.26
210		plastic bag Reuse	plastic	.5 lbs/bag	Business estimate	0.00	0.00
210	bed retail					0.26	0.26
211	photography studio	Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.29	0.29
211		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.86	0.86
211		Reuse paper	paper	5 lbs/ream	USEPA	0.01	0.01
211		Reuse styrofoam	plastic	20 lbs/month	Business estimate	0.12	0.12
211	photography studio					1.28	1.28
212	local office of count newspaper	Recycle ONP	paper	1 lb/ONP	field weight	2.60	2.60
212	local office of count newspaper					2.60	2.60
213	news paper restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	7.80	7.80
213		Reuse newspaper	paper	1 lb/ea	field weight	0.46	0.46
213		Recycle grease	other organic	7.45 lbs/gal	USEPA	1.55	1.55

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversions per year	Modified Tons
213	restaurant					9.80	9.80
average of small box (1.1 lbs/box) & medium box (2.2 lbs/box); both							
214	gallery - retail	Reuse OCC	paper	2.5 lbs/box	USEPA	0.55	0.55
214		Recycle OCC	paper	1.1 lbs/box	USEPA	0.11	0.11
214		Recycle OCC	paper	2.2 lbs/box	USEPA	0.23	0.23
214	gallery - retail					0.90	0.90
215	retail furniture	Recycle OCC	paper	50.08 lbs/cubic yard	Tellus	20.83	20.83
215		Reuse OCC	paper	2.2 lbs/OCC	USEPA	1.14	1.14
215		Reuse paper	paper	5 lbs/ream	USEPA	0.13	0.13
215		Reuse styrofoam	plastic		Business estimate	0.60	0.60
215		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
215		donate furniture	other		Business estimate	0.50	0.50
215	retail furniture					23.21	23.21
216	rental and tuxedo sales	Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.14	0.14
216		Reuse garment bags	paper	2.2 lbs/OCC	USEPA	1.14	1.14
216		Reuse OCC	paper	1.1 lbs/OCC	USEPA	0.06	0.06
216	rental and tuxedo sales					1.34	1.34
217	Bar	Recycle OCC	paper	2.2 lbs/OCC	USEPA	4.42	4.42
217		Recycle OCC (special shipment)	paper	4 lbs/OCC	USEPA	1.25	1.25
217	Bar					5.67	5.67
218	truck rental service	Recycle OCC	paper	16.64 lbs/cy	Tellus	0.20	0.20
218		Recycle MP	paper	.77 lbs/ gallon	USEPA	0.15	0.15
218		Reuse pallet	other organic	40 lbs/pallet	USEPA	1.14	1.14
218		Recycle tire	other organic	20 lbs/tire	USEPA	0.12	0.12
218	truck rental service					1.61	1.61
219	Mini Mart and Gas Station	Reuse soda shells	paper	.5 lbs/shell	Ecoteleis	0.08	0.08
219		Reuse spray bottles	plastic	.01 lbs/bottle	field weight	0.00	0.00
219		donated food	other organic	0.5 lbs/food	field weight	0.09	0.09
219		Reuse pallet	other organic	40 lbs/5/pallet	USEPA	0.62	0.62
219	Mini Mart and Gas Station					0.79	0.79
220	ceramics company	double sided copying	paper	5 lbs/500 sheets	USEPA	0.01	0.01
220	ceramics company					0.01	0.01
221	tools/equipment rental + sales	scratch paper use	paper	5 lbs/500 sheets	USEPA	0.26	0.26
221		envelope reduction	paper	.04 lbs/ea	BUG	0.02	0.02
221		Reuse 5 gal buckets	plastic	1.9 lbs/bucket	USEPA	0.01	0.01
221		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	0.10	0.10
221	tools/equipment rental + sales					0.39	0.39
222	retail paint	Reuse OCC	paper	2.2 lbs/OCC	USEPA	1.14	1.14

Original
Reference
Number

Business Type

Activity Description

Material Type
(category)

Conversion Factor
(weight per count)

Source

Diversion Tons
per year

Modified Tons
per year

222	retail paint	Reuse paper	paper	5 lbs/ream	USEPA	0.03	0.03
223	sheet metals, perforated metals	Recycle mixed paper	paper	.77 lbs/gal	USEPA	0.59	0.59
223		Recycle galvanized & stainless steel	metal		Business estimate	24.00	24.00
223	sheet metals, perforated metals	OCC Reuse	paper	1.5 lbs/OCC	USEPA	24.59	24.59
224	motel	old towels Reused as rags	other organic	1.23 lbs/towel	Business estimate	0.02	0.02
224		donated blankets	other organic		Business estimate	0.03	0.03
224		donated chair	other	38 lbs/chair	field weight	0.14	0.14
224		donated mattress	other	180 lbs/mattress	Business estimate	0.41	0.41
224	motel				Business estimate	0.64	0.64
225	drugstore	OCC bales Recycled	paper	700 lbs/bale	Business estimate	54.60	54.60
225		Totes Reused	paper	1.1 lbs/tote	U.S. EPA	5.72	5.72
225		Small OCC boxes Reused	paper	1.1 lbs/small box	U.S. EPA	0.14	0.14
225		Pallets returned	other organic	40 lbs/5/pallet	U.S. EPA	0.21	0.21
225		Clearance items donated	other	10 lbs/wk	Business estimate	0.26	0.26
225		Totes sent back	other	20 lbs/tote	Business estimate	4.94	4.94
225		unusable items donated	other	5 lbs/wk	Business estimate	0.13	0.13
225	drugstore				Business estimate	66.00	66.00
226	retail nursery	OCC Recycled	paper	1.5 lbs/box	Business estimate	0.78	0.78
226		OCC Reused	paper	1.5 lbs/box	Business estimate	1.17	1.17
226		Styrofoam kernels Reused	plastic	1 lbs/33 gal	Business estimate	0.05	0.05
226		Pallets returned	other organic	40 lbs/5/pallet	U.S. EPA	0.31	0.31
226	retail nursery				Business estimate	2.31	2.31
227	restaurant	Recycle OCC	paper	50 lbs/cy	USEPA	0.20	0.20
227		Reuse wh ldgr paper	paper	5 lbs/500 sheets	USEPA	0.00	0.00
227		Reuse newspaper	paper	1 lb/newspaper	field weight	0.73	0.73
227		Recycle grease	other organic	7.45lbs/gal	USEPA	8.07	8.07
227	restaurant				Business estimate	9.00	9.00
228	music store - retail	Reuse OCC	paper	2.2 lbs/box	USEPA	0.57	0.57
228		Reuse CD boxes	plastic	Business estimate	MBG	1.04	1.04
228	music store - retail				Business estimate	1.61	1.61
229	Fast Food	Recycle OCC	paper	4 lbs/OCC	USEPA	5.10	5.10
229		Recycle OCC	paper	1.1 lbs/OCC	USEPA	0.50	0.50
229		Reuse bucket	plastic	1.9 lbs/bucket	USEPA	0.10	0.10
229		Recycle grease	other organic	7.45 lbs/gallon	USEPA	9.69	9.69
229	Fast Food				Business estimate	15.38	15.38
230	Caterer	Grease Recycled	other organic	7.45 lbs/gal	U.S. EPA	5.33	5.33
230		Totes Reused	paper	1.5 lbs/tote	Business estimate	0.59	0.59
230		OCC Reused	paper	1.5 lbs/box	Business estimate	0.08	0.08
230		Plastic buckets Reused	plastic	1.1 lbs/bucket	Business estimate	0.01	0.01

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
230		Food given to customers	other organic	10 lbs/wk	Business estimate	0.26	0.26
230	Caterer	returned file				6.26	6.26
231	tire shop and auto service					0.30	0.30
231		Recycled scrap metal	paper	50 lbs/box	USEPA	0.30	0.30
231		55 gallon drums Reused	metal	226.5lbs/55 gallon	USEPA	0.68	0.68
231		Recycled auto tires scraps	metal	30 lbs/drum	original weight	0.36	0.36
231			other	20 lbs/tire	USEPA	5.20	5.20
231	tire shop and auto service					6.54	6.54
232	security + insurance/financial service sales + marketing						
232		Recycle OCC	paper	2.2 lbs/box	USEPA	0.21	0.21
232		online reports	paper	5 lbs/500 sheets	USEPA	0.05	0.05
232		Reuse OCC	paper	2.2 lbs/box	USEPA	0.08	0.08
232		double side copies	paper	5 lbs/500 sheets	USEPA	1.04	1.04
232		dry erase calendars	paper	.5 lbs/ea	Business estimate	0.00	0.00
232		send back ton cart (printer)	other	2.5 lbs/ea	USEPA	0.01	0.01
232		send back ton cart (copier)	other	5 lbs/ea	field weight	0.01	0.01
232		send back ton cart (ink jet)	other	.1 lb/ea	field weight	0.01	0.01
232	security + insurance/financial service sales + marketing					1.40	1.40
233	restaurant					1.43	1.43
233		Recycle OCC	paper	2.2 lbs/box	USEPA	0.01	0.01
233		HDPE quant sprayer refilled	plastic	.1 lbs/ea	field weight	0.97	0.97
233		Recycle grease	other organic	7.45 lbs/gal	USEPA	2.41	2.41
233	restaurant					0.57	0.57
234	retail children's clothing store					0.40	0.40
234		Recycle OCC	paper	2.2 lbs/OCC	USEPA	0.40	0.40
234		Reuse OCC	paper	2.2 lbs/OCC	USEPA	0.97	0.97
234	retail children's clothing store					26.00	26.00
235	Manufacturer of wood					3.90	3.90
235		Recycled OCC	paper	50.0 lbs/cy	USEPA	0.06	0.06
235		Reuse OCC	paper	150 lbs/cy	Business estimate	150.00	150.00
235		Office Paper Reused, double siding	paper	5 lbs/ream	USEPA	4.58	4.58
235		Recycle metal	metal	150 tons/yr	Business estimate	0.86	0.86
235		55 gallon drums reused	metal	35 lbs/drum	Ecoteleis	8.32	8.32
235		55 gallon plastic drums returned	plastic	24 lbs/drum	Business estimate	0.05	0.05
235		Pallets reused	other organic	40 lbs/5/pallet	USEPA	0.25	0.25
235		Toner cartridge recycled	other	2.5 lbs/toner cartridge	USEPA	0.05	0.05
235		Miscellaneous equipment & furniture donations	other	500 lbs/yr	Business estimate	0.25	0.25
235	Manufacturer of wood					194.01	194.01
236	Manufacturer of plastic products					6.50	6.50
236		Recycle OCC	paper	50 lbs/cy	USEPA	0.16	0.16
236		Recycle paper	paper	.77 lbs/gal	USEPA	0.16	0.16

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Weighted Tons
236	Manufacturer of plastic products	Reuse OCC	paper	15 lbs/mon	Business estimate	0.09	0.09
236		Reuse office paper	paper	5 lbs/reem	USEPA	0.15	0.15
236		Reuse gaylords	paper	40 lbs/20 uses	Business estimate	0.12	0.12
236		Parts reused	metal	150 lbs/yr	Business estimate	0.08	0.08
236		Recycle wood pallets	other organic	40 lbs/5/pallet	USEPA	1.20	1.20
236	Manufacturer of plastic products					8.30	8.30
237	general care hospital	OCC recycled	paper		weight ticket	72.00	72.00
237		office paper recycled	paper		business estimate	1.15	1.15
237		OCC reused	paper		business estimate	0.73	0.73
237		double sided copies	paper		business estimate	0.06	0.06
237		55 gal drums returned	metal		business estimate	0.04	0.04
237		linens/blankets used as rags	other organic		business estimate	0.13	0.13
237		linens/blankets donated	other organic		business estimate	0.13	0.13
237		mattresses and boxsprings	other		business estimate	3.00	3.00
237		renovated and reused furniture donated	other		business estimate	0.13	0.13
237	general care hospital					77.34	77.34
238	acute care hospital	OCC recycled	paper		weight ticket	108.68	108.68
238		office paper recycled	paper		business estimate	4.58	4.58
238		OCC reused	paper		business estimate	1.10	1.10
238		paper reused	paper		business estimate	0.23	0.23
238		scrap metal recycled	metal		business estimate	0.20	0.20
238		55 gal drums returned	metal		business estimate	0.11	0.11
238		pallets returned	other organic	40 lbs/5/pallet	USEPA	15.60	15.60
238		linens/blankets reused	other organic		business estimate	0.15	0.15
238		linens/blankets donated	other organic		business estimate	0.15	0.15
238		mattresses and boxsprings	other		business estimate	4.50	4.50
238	acute care hospital	renovated and reused furniture donated	other		business estimate	0.38	0.38
238	acute care hospital					135.67	135.67
239	school fleet maintenance	office paper recycled	paper	.77 lbs/gal	USEPA	0.64	0.64
239		OCC reused	paper		business estimate	0.03	0.03
239		double sided copies/scratch paper use	paper		business estimate	0.07	0.07
239		scrap metal recycled	metal		business estimate	0.13	0.13
239		core parts returned	metal		business estimate	0.38	0.38
239	school fleet maintenance	tires retreaded/reused	other	75 lbs/tire	USEPA	1.50	1.50
239	school fleet maintenance					2.74	2.74
240	school district central stores & reproduction	OCC recycled	paper	50 lbs/cy	USEPA	2.60	2.60
240		OCC reused	paper		business estimate	3.25	3.25

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
240		double sided paper/scratch	paper		business estimate	2.50	2.50
240		paper	metal		business estimate	0.03	0.03
240		scrap metal recycled					
240		pallets reused	other organic	40 lbs/5/pallet	USEPA	11.44	11.44
240	school district central stores & reproduction						
241	school district admin.	OCC recycled	paper	50 lbs/cy	USEPA	19.82	19.82
241		office paper recycled	paper	.77 lbs/gal	USEPA	2.21	2.21
241		OCC reused	paper		business estimate	14.10	14.10
241		paper reused	paper		business estimate	0.11	0.11
241		scrap metal recycled	metal		business estimate	0.75	0.75
241		woody waste composted	other organic	46.69 lbs/cy	business estimate	0.10	0.10
241					Tellus	0.03	0.03
241					University of California, Riverside - Cooperative		
241		grasscycle	other organic	6.5 ton/acre/year	Extension	5.98	5.98
241		leaves mulched	other organic	343.7 lbs/cy	Tellus	0.35	0.35
241	school district admin.						
242	public high school	OCC recycled	paper	50 lbs/cy	USEPA	23.62	23.62
242		office paper recycled	paper	5 lbs/ream	USEPA	10.40	10.40
242		recycle surplus books	paper		USEPA	2.50	2.50
242		newspaper recycled	paper		business estimate	1.19	1.19
242		OCC reused	paper	400 lbs/cy	USEPA	28.80	28.80
242		double sided copies	paper		business estimate	0.21	0.21
242		surplus books donated	paper		business estimate	0.03	0.03
242		scrap metal recycled	metal		business estimate	0.21	0.21
242		woody waste composted	other organic	46.69 lbs/cy	business estimate	0.24	0.24
242					Tellus	0.42	0.42
242					University of California, Riverside Cooperative		
242		grasscycle	other organic	6.5 tons/acre/year	Extension	0.06	0.06
242		leaves mulched	other organic	343.7 lbs/cy	Tellus	2.58	2.58
242		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.44	0.44
242	public high school						
243	public middle school	OCC recycled	paper	50 lbs/cy	USEPA	47.06	47.06
243		office paper recycled	paper	.77 lbs/gal	USEPA	10.40	10.40
243		surplus books recycled	paper		business estimate	5.13	5.13
243		OCC reused	paper		business estimate	0.30	0.30
243		paper reused	paper		business estimate	0.21	0.21
243		surplus books donated	paper		business estimate	0.03	0.03
243		scrap metal recycled	metal		business estimate	0.05	0.05
243		woody waste composted	other organic	46.69 lbs/cy	business estimate	0.06	0.06
243					Tellus	0.07	0.07
243					University of California, Riverside Cooperative		
243		grasscycle	other organic	6.5 tons/acre/year	Extension	90.48	90.48
243		leaves mulched	other organic	343.7 lbs/cy	Tellus	1.03	1.03

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
243		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.08	0.08
243	public middle school	OCC recycled				107.82	107.82
244	public elementary school	office paper recycled	paper	50 lbs/cy	USEPA	5.20	5.20
244		newspaper recycled	paper	.77 lbs/gal	USEPA	5.13	5.13
244		OCC reused	paper	400 lbs/cy	USEPA	31.20	31.20
244		paper reused	paper		business estimate	0.10	0.10
244		books donated	paper		business estimate	0.12	0.12
244		scrap metal recycled	metal		business estimate	0.04	0.04
244		woody waste composted	other organic	46.69 lbs/cy	business estimate	0.04	0.04
244					Tellus	0.21	0.21
244					University of California, Riverside Cooperative Extension		
244		grasscycle	other organic	6.5 tons/acre/year		36.40	36.40
244		leaves mulched	other organic	343.7 lbs/cy	Tellus	2.58	2.58
244	public elementary school					81.01	81.01
245	industrial rubber	OCC recycled	paper	50 lbs/cy	USEPA	36.00	36.00
245		office paper recycled	paper	.77 lbs/gal	USEPA	1.30	1.30
245		OCC reused	paper		business estimate	0.05	0.05
245		office paper reused	paper		business estimate	0.06	0.06
245		fiber drums reused	paper		business estimate	0.03	0.03
245		scrap metal recycled	metal		business estimate	45.00	45.00
245		salvaged equipment parts	metal		business estimate	2.00	2.00
245		55 gal steel drums returned	metal		business estimate	5.46	5.46
245							
245		plastic mould liners recycled	plastic		business estimate	45.00	45.00
245		5 gal tubs reused	plastic		business estimate	0.05	0.05
245		plastic bucket liners reused	plastic		field weight	0.07	0.07
245		pallets reused	other organic	40 lbs/5/pallet	USEPA	0.23	0.23
245		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.02	0.02
245	industrial rubber					135.26	135.26
246	HVAC contractor (commercial)	OCC reused	paper		business estimate	0.09	0.09
246		scratch paper use	paper		business estimate	0.02	0.02
246		pallets reused	other organic	40 lbs/5/pallet	USEPA	0.94	0.94
246							
246	HVAC contractor (commercial)					1.04	1.04
247	foundry - ferrous alloys	OCC reused	paper		business estimate	1.58	1.58
247		office paper shredded for packing	paper		business estimate	0.55	0.55
247		scrap metal recycled	metal	906 lbs/cy	USEPA	12.69	12.69
247		salvaged equipment parts	metal		business estimate	0.15	0.15
247		55 gal drums returned	metal		business estimate	3.15	3.15
247		wood patterns given to employees	other organic		business estimate	0.30	0.30

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
247		pallets reused	other organic	40 lbs/5/pallet	USEPA	10.40	10.40
247		wood patterns given to art collectors	other organic		business estimate	0.30	0.30
247		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.01	0.01
247	foundry - ferrous alloys					29.12	29.12
248	concrete & masonry construction	OCC reused	paper		business estimate	0.12	0.12
248		scratch paper use	paper	5 lbs/ream	business estimate	0.02	0.02
248		scrap metal recycled	metal		business estimate	0.50	0.50
248		5 gal tubs reused	plastic		business estimate	0.03	0.03
248		scrap wood for fire wood	other organic		business estimate	1.00	1.00
248		pallets reused	other organic	40 lbs/5/pallet	USEPA	0.10	0.10
248		toner cartridges returned	USEPA	2.5 lbs/cartridge	USEPA	0.00	0.00
248	concrete & masonry construction					1.76	1.76
249	commercial printing	OCC recycled	paper	40 lbs/cy	business estimate	2.60	2.60
249		office paper recycled	paper	.77 lbs/gal	USEPA	2.88	2.88
249		OCC reused	paper	1.25 lbs/box	business estimate	1.88	1.88
249		double sided copies	paper	1000 lbs/wk	business estimate	26.00	26.00
249		metal printing plates recycled	metal		business estimate	0.75	0.75
249		pallets reused	other organic	40 lbs/5/pallet	USEPA	1.04	1.04
249		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.03	0.03
249	commercial printing					35.18	35.18
250	plastic foam cups manufacturing	OCC recycled	paper	50 lbs/cy	USEPA	15.75	15.75
250		office paper recycled	paper	.77 lbs/gal	USEPA	4.00	4.00
250		OCC reused	paper		business estimate	1.30	1.30
250		scratch paper use	paper		business estimate	0.05	0.05
250		multi-use OCC containers	paper		business estimate	6.00	6.00
250		scrap metal recycled	metal		business estimate	0.75	0.75
250		55 gal steel drums returned	metal		business estimate	0.18	0.18
250		5 gal tubs reused	plastic		business estimate	0.01	0.01
250		55 gal drums returned	plastic		business estimate	0.06	0.06
250		pallets resold	other organic		business estimate	3.00	3.00
250		scrap wood grinded for biomass	other organic	329.53 lbs/cy	Tellus	59.32	59.32
250	plastic foam cups manufacturing					90.40	90.40
251	post office	scratch paper use	paper		business estimate	0.12	0.12
251		5 gal tubs reused	plastic		business estimate	0.01	0.01
251		wood pallets reused	other organic	40 lbs/5/pallet	USEPA	1.04	1.04
251		plastic pallets reused	other organic	40 lbs/5/pallet	USEPA	32.85	32.85
251		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.01	0.01

Original
Reference
Number

Business Type

Activity Description

Material Type
(category)

Conversion Factor
(weight per count)

Source

Division Tons
per year

Modified Tons

251	post office					34.03	34.03
252	auto body/paint shop	OCC recycled	paper	50 lbs/cy	USEPA	5.20	5.20
252		OCC reused	paper		business estimate	0.13	0.13
252		double sided copies	paper		business estimate	0.02	0.02
252		scrap metal recycled	metal		business estimate	16.25	16.25
252		wheels rebuilt	metal		business estimate	2.63	2.63
252		15 gal metal drums	metal		business estimate	0.19	0.19
252		55 gal ABS drums returned	plastic		business estimate	0.19	0.19
252		bubble wrap reused	plastic		business estimate	0.03	0.03
252		pallets reused	other organic	40 lbs/5/pallet	USEPA	0.05	0.05
252		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.01	0.01
252		tires retreaded	other		business estimate	0.21	0.21
252	auto body/paint shop					24.90	24.90
253	soft fruit processing & canning	OCC recycled	paper	(311 tons/yr)	weight ticket	311.00	156.00
253		scrap metal recycled	metal	(10 tons/yr)	business estimate	22.78	22.78
253		salvaged equipment parts	metal	(150 lbs/unit)	business estimate	0.38	0.00
253		salvaged equipment parts	metal	(50 lbs/unit)	business estimate	0.50	0.00
253		55 gal steel drums returned	metal	(35 lbs/drum)	business estimate	3.50	0.00
253		55 gal ABS drums returned	plastic	(24 lbs/drum)	business estimate	2.40	2.40
253		give away 5 gal tubs (lids and handles)	plastic	(1.75 lbs/tub)	business estimate	0.35	0.35
253		apricot waste - soil amendment	other organic		business estimate	29.15	29.15
253		wash mud - soil amendment	other organic	(3530000 lbs/yr)	business estimate	803.96	517.02
253		peach pits - soil amendment	other organic	(7708000 lbs/ yr)	business estimate	877.75	3176.00
253		peach waste - soil amendment	other organic	(3978000 lbs/yr)	business estimate	905.99	1198.00
253		tomato waste - soil amendment	other organic	(14616000 lbs/yr)	business estimate	3328.79	4497.00
253		peach pits - biomass fuel	other organic	(7708000 lbs/ yr)	business estimate	877.75	136.87
253		scrap wood - biomass fuel	other organic	(310000 lbs/yr)	business estimate	155.00	155.00
253		apricot waste - animal feed	other organic		business estimate	29.15	29.15
253		tomato pomace - animal feed	other organic	(6586000 lbs/yr)	business estimate	4499.96	3371.82
253		damaged goods donated	other organic	(120,000 lbs/yr)	business estimate	60.00	60.00
253		pallets reused	other organic	40 lbs/5/pallet	USEPA	456.80	8.00
253		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.11	0.11
253	soft fruit processing & canning					9065.31	13359.64
254	food processing and manufacturing	OCC recycled	paper		business estimate	1786.00	1786.00

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion per year	Modified Tons
254		boxboard recycled	paper		business estimate	118.00	118.00
254		mixed paper recycled	paper		from records	3.00	3.00
254		OCC recycled	paper		business estimate	46.70	46.70
254		OCC reused	paper		business estimate	0.60	0.60
254		conversion to paperless systems	paper	30 lbs/case	business estimate	5.40	5.40
254		switched to more durable cardboard totes instead of single use cardboard totes	paper	30 lbs/tote	business estimate weight ticket	17.50 2.50	17.50 0.00
254		scrap metal recycled	metal		business estimate	0.40	0.00
254		reworked parts	metal		weight ticket	121.66	121.66
254		plastic recycled	plastic		USEPA	312.00	312.00
254		pallets sold to brokers	other organic	40 lbs/pallet	USEPA	530.40	15.00
254		pallets		40 lbs/5/pallet			
254		cereal tailings to animal feed	other organic		from records	2784.00	2784.00
254		spoiled products to animal feed	other organic		from records	426.00	426.00
254		bulk potatoes sent to animal feed	other organic		from records	109.00	109.00
254		dried bakery goods sent to animal feed	other organic		from records	567.00	567.00
254		donated food	other organic		business estimate	216.00	216.00
254		reuse toner cartridge	other	2.5 lbs/cartridge	USEPA	0.11	0.11
254	food processing and manufacturing					7046.27	6527.97
254		ready mix concrete and concrete products	Recycle OCC	paper	Business estimate	1.04	1.04
255		Reuse OCC	paper		Business estimate	0.26	0.26
255		Reuse paper	paper	50 lbs/case	USEPA	0.01	0.01
255		Recycle scrap metal	metal		Business estimate	75.00	75.00
255		Reuse plastic drums	plastic	24 lbs/drum	Business estimate	0.04	0.04
255		Reuse plastic drums	plastic	0.9 lbs/tub	business estimate	0.01	0.01
255		Recycle concrete	inorganic		Business estimate	750.00	1080.00
255		Recycle loads, purges, overages	inorganic		Business estimate	2275.00	1248.00
255		return toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.00	0.00
255	ready mix concrete and concrete products					3101.36	2328.00
256		steel fabricators	OCC recycled	paper	USEPA	72.00	72.00
256		OCC reused	paper	50 lbs/cy	business estimate	1.80	1.80
256		double sided copies	paper		business estimate	0.35	0.35
256		fiber drums reused	paper		business estimate	2.40	2.40

Original

Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
256		scrap metal recycled	metal		business estimate	4365.00	0.00
256		salvaged equipment parts	metal		business estimate	0.25	0.00
256		55 gal steel drums returned	metal		business estimate	0.88	0.00
256		55 gal ABS drums returned	plastic		business estimate	0.36	0.36
256		5 gal tubs reused or given away	plastic		business estimate	0.03	0.03
256		wood pallets reused	other organic	40 lbs/pallet	USEPA	208.00	208.00
256		scrap wood grinded for biomass	other organic	329.53 lbs/cy	Tellus	275.00	0.00
256		toner cartridges returned	other	2.5 lbs/cartridge	USEPA	0.03	0.03
256	steel fabricators					1926.10	284.97
257	commercial bakery	Recycle OCC	paper	500 lbs/bale	Business estimate	504.00	31.20
257		Reuse paper	paper	5 lbs/ream	USEPA	0.39	0.39
257		Recycle scrap metal	metal		Business estimate	4.00	0.00
257		Reuse scrap metal	metal		Business estimate	0.10	0.00
257		Reuse or given away plastic tubs	plastic	0.9 lbs/tub	field weight	7.58	0.00
257		Reuse 55 gallon drums	plastic	24 lbs/drum	Business estimate	0.60	0.00
257		sent food scraps to pig farms	other organic	25000 lbs/week	Business estimate	650.00	1040.00
257		donated food	other organic	25000 lbs/month	Business estimate	150.00	150.00
257		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	228.80	10.00
257		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
257	commercial bakery					1542.48	1231.60
258	Manufacturer of steel storage	Reuse OCC	paper	40 lbs/cy	Business estimate	10.40	10.40
258		Recycle paper	paper	.77 lbs/gal	USEPA	3.00	3.00
258		Reuse paper as scratch before recycled	paper	5 lbs/ream	USEPA	0.23	0.23
258		Recycled metal	metal		Business estimate	4005.00	945.00
258		Salvaged parts	metal		Business estimate	40.00	0.00
258		55 gallon drums Reused	metal	35 lbs/drum	Business estimate	24.50	24.50
258		Surplus equipment donated to trade schools	metal		Business estimate	5.00	5.00
258		55 gallon plastic drums returned	plastic	24 lbs/drum	Business estimate	0.36	0.36
258		Pallets reused	other organic	40 lbs/pallet	USEPA	49.92	0.00
258		Toner cartridge recycled	other	2.5 lbs/toner cartridge	USEPA	0.05	0.00
258	Manufacturer of steel storage					1108.46	988.49

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Tons per year	Modified Tons
259	printers labels and stock tans)	Recycle paper: (butt ends, mill wrap, chip board slips, punchouts, butt cores, office pack, glossies) Recycle scrap metal Salvage parts for spares to use in maintenance of other equipment	paper metal		Business estimate Business estimate	859.00 2.75	0.00 0.00
259			metal	50 lbs/yard	Business estimate	0.38	0.00
259		pallets to sold to pallet broker return laser print cartridges	other organic other	40 lbs/pallet 3 lbs/cartridge	USEPA Business estimate	24.00 0.47	24.00 0.47
259	printers labels and stock tans)					886.60	24.47
260	roof and floor trusses	Recycled OCC Reuse paper Reuse steel banding Reuse plastic stretch wrap Recycle wood offcuts, shavings, sawdust Reuse pallets	paper paper metal plastic	50 lbs/cy 5 lbs/500 sheets 50 lbs/month	USEPA USEPA Business estimate Business estimate	10.40 0.50 1.00 0.30	10.40 0.50 1.00 0.30
260			other organic	375 lbs/cy	Tellus	390.00	390.00
260			other organic	40 lbs/5/pallet	USEPA	1.04	1.04
260	roof and floor trusses					403.24	403.24
261	general merchandise - retail	Recycle OCC Recycle CPO/wh ldgr paper Reuse OCC online timecards plastic totes replace OCC PETE sprayer refilled Reuse film bags Reuse hangers return flats send back ton cart (printer) send back ton cart (copier) donate dog food donate formula donate clothing Reuse pallets donate diapers	paper paper paper paper paper plastic plastic plastic plastic plastic other other other organic other organic other other organic other	550 lbs/bale .77 lbs/gal 2.2 lbs/box .015 lbs/ea 2.2 lbs/box .1 lbs/ea 22.55 lbs/cy 7 lbs/box .4 lb/ea 2.5 lbs/ea 5 lbs/ea 200 lbs/cart 50 lbs/wk 30 lbs/cart	Business estimate USEPA USEPA field weight USEPA field weight Tellus Business estimate field weight USEPA field weight field weight Business estimate Business estimate Business estimate Business estimate	343.20 1.28 443.09 13.05 1.07 0.03 1.44 6.37 1.04 0.03 0.06 0.00 0.00 0.00 0.00 0.21 0.00	343.20 1.28 0.00 13.05 1.07 0.03 1.44 0.00 1.04 0.03 0.06 0.00 0.00 0.00 0.00 0.21 0.00
261	general merchandise - retail					510.78	361.41
262	grocery store	Recycle OCC Recycle wh ldgr paper Recycle mixed paper Recycle shredded paper online reports	paper paper paper paper paper	800 lbs/bale 5.0 lbs/reem 25.41 lbs/33 gal 8 lbs/33 gal 5 lbs/500 sheets	Business estimate USEPA USEPA USEPA USEPA	249.60 0.15 0.66 0.05 0.08	364.00 0.15 0.66 0.05 0.08

Original
Reference
Number

Business Type

Activity Description

Material Type
(category)

Conversion Factor
(weight per count)

Source

Diversion Tons
per year

Modified Tons
per year

262		scratch paper use	paper	5 lbs/500 sheets	USEPA	0.08	0.08
262		plastic totes replace OCC	paper	2.2 lbs/box	USEPA	8.58	8.58
262		shells displace OCC	paper	.5 lbs/shell	Ecotelesis	0.65	0.65
262		Recycle pharmacy bottles	plastic		Business estimate	0.03	0.03
262		Reuse 5 gal buckets	plastic	1.9 lbs/bucket	USEPA	0.49	0.49
262		donate flowers	other organic		Business estimate	0.52	0.52
262		Recycle meat and bone	other organic	7.45 lbs/gal	USEPA	63.92	45.00
262		compost produce	other organic	275 lbs/pallet	Business estimate	21.45	21.45
262		Recycle grease	other organic	7.45 lbs/gal	USEPA	2.46	2.46
262		donate bread	other organic	25 lbs/cart	Business estimate	3.90	3.90
262		returned pallets	other organic	40 lbs/pallet	USEPA	18.20	18.20
262		Reused pallets	other organic	40 lbs/pallet	USEPA	0.52	0.52
262		send back ton cart	other	2.5 lbs/ton cart	USEPA	0.10	0.10
262	grocery store					371.43	466.91
	manufactures extruded plastic						
263	pipe	Recycle OCC	paper	2000 lbs/month	Business estimate	12.00	12.00
263		Reuse OCC	paper	25 lbs/month	Business estimate	0.15	0.15
263		Reuse gaylords	paper	40 lbs/gaylord	Business estimate	12.30	12.30
263		Recycle scrap metal	metal	10000 lbs/month	Business estimate	60.00	0.00
263		Reuse steel drums	metal	35 lbs/drum	Ecotelesis	0.63	0.05
263		Reuse motors and parts	metal	500 lbs/month	Business estimate	3.00	0.00
		Reuse plastic bags "supersack"					
263		(polyprop)	plastic	1.5 lbs/bag	Business estimate	2.70	2.70
263		Recycle wood scrap	other organic	250 lbs/yard	Business estimate	240.00	240.00
263		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	5.20	5.20
	manufactures extruded plastic						
263	pipe					335.98	272.40
264	grocery store	Recycle OCC	paper		Business estimate	210.42	210.42
264		Recycle phonebooks	paper		Business estimate	0.38	0.38
		Recycle computer paper/white					
264		ledger paper	paper		Business estimate	0.58	0.58
264		Recycle newspaper	paper		Business estimate	0.03	0.03
264		Recycle outdated periodicals	paper		Business estimate	0.50	0.50
264		Recycle wax OCC	paper		Business estimate	10.27	10.27
264		Reuse OCC	paper		Business estimate	1.30	1.30
		Reuse paper as scratch before recycled					
264		Used totes to displace OCC boxes	paper	1.75 lbs/box	Business estimate	0.03	0.03
264		Reused soda shells	paper		Business estimate	9.10	9.10
264		Reused flats	paper		Business estimate	1.30	1.30
264		Recycle scrap metal	metal		Business estimate	0.13	0.13
264		carts returned to D.C.	metal		Business estimate	1.25	1.25

Original Reference Number	Business Type	Activity Description	Material Type (category)	Conversion Factor (weight per count)	Source	Division Tons per year	Modified Tons
264		Recycle produce spoils	other organic	1443 lbs/cy	Business estimate	31.20	31.20
264		Recycle meat and fish trimmings	other organic	50 lbs/cubic feet	Business estimate	13.31	13.31
264		Reuse pallets	other organic	40 lbs/5/pallet	USEPA	8.32	8.32
264		food donations	other organic		Business estimate	0.86	0.86
264		Reuse toner cartridge	other	2.5 lbs/toner cartridge	USEPA	0.01	0.01
						0.00	0.00
						63,719,014.99	290.28
						31,859.51	29992.00